Usenet Newsgroup Archive: rec.radio.scanner

1997-12

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Date span: 1997-12-01 through 1997-12-31

Source text: rec.radio.scanner.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 3,446

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. FS Scanner 100KHz to 2060 MHz. Trident TR-2400

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: miker <&miker@ethergate.com>
Message-ID: <34835A0B.4E06@ethergate.com>
Source record: 178818
Cross-posted to: rec.radio.swap,REC.RADIO.SCANNER,ALT.RADIO.SCANNER

FOR SALE TRIDENT TR-2400 =

HANDHELD PORTABLE SCANNER
100KHZ TO 2060 Mhz. CELL BLOCKED
I DON=92T HAVE THE CELL MOD.
ALL MODE USB/LSB/CW/NFM/WFM/AM
1000 MEMORY CHANNELS

I BOUGHT IT TO LISTEN TO THE 75-METER
SSB SWAP NET WHILE AWAY FROM THE HAMSHACK. =

SWITCHED TO A REMOTE-BASE,
SO I DON=92T NEED IT ANY MORE.

WORKS GREAT, EXCELLENT COSMETICS.
WITH RUBBER DUCK ANTENNA AND BOX
NO MANUAL, BUT EASY TO PROGRAM
ASKING $250 SHIPPED CONUS

miker

-- =

Please remove & from return address before replying.

2. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Glenn <ghansen@juno.com>
Message-ID: <34835C13.674436F7@juno.com>
Source record: 178819
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Dorsey wrote:
>
> > Bill Cheek wrote:

(snip)

> > Yes, preamps ARE misleading. They don't work. Period. Not for scanners.
> > Not unless designed and tuned for a specific frequency, and even then, they
> > better be of the GaAsFET type so as to not increase the overall Noise Figure
> > of the front end.
> >
> Bill, you should know better than to make blanket statements like
> that. Preamplifiers can and do work, including for scanners. I'll
> back up that statement with more than just my reputation and
> experience too.

(Snip of some good stuff)

> My experience confirms what I say above: I live in an area without
> any nearby RF sources. When I added a mast-mounted preamp (based
> on the mini-circuits MAR-6 IC, noise figure = 3.0dB at 50 ohms),
> I started hearing public service frequencies in the UHF band
> significantly more clearly than I had before the addition of
> the preamp. This was despite the fact that I replaced the Belden
> 9913 coax with a longer length of the higher loss RG-6.

Bill Cheek will recall this from the old days on Fido. :-) I also had a
similar experience. I connect a cheap R.S. wideband preamp between my
antenna and my RG-6. For the first time ever I was able to receive MILSAT
communications. Preamps may not work but without it I can't hear MILSATS
with my present setup. Is this called the placebo effect B.C.? :-)

Good meat and spuds though Bill and Bill. Maybe some of us will learn
something despite it all.

Glenn

3. Re: Pager/Computer interface

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Ingra-Beton@t-online.de
Message-ID: <65usa8$3tv$1@news00.btx.dtag.de>
Source record: 178820

Will wrote:
>
> About a year ago I encountered a file that focused on how to hook up a
> scanner radio to a computer for pocsag decoding using the scanner's
> audio output. Of particular interest to me, this file also had
> information on how to hook up a pager directly to a serial port to
> achieve similar results. If anyone knows what this file is, or has
> any advice on how to build serial interfaces, please drop me a line.
>
> Thanks,
> Will
>
> delete NOSPAM from the following line for email
> gurufool@resnet.NOSPAM.gatech.edu

take a look at:

http://radiophone.dhp.com/

there are the infos you are searching for.

4. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348390F4.14AB@usa.net>
Source record: 178821
Cross-posted to: rec.radio.scanner,alt.radio.scanner

3MTA3 wrote:

> Look at my original challenge. I asked you to provide 2 posts over 3 months. I
> later backed off because you couldn't even find 1. Now, complete my original
> challenge, you piece of shit. I know you can't, but have fun trying!!

NO, you only asked of for ONE. If I am wrong, please re-post that
original
post to prove & I will verify thru Dejanews.

I know you can't do this because you never did request 2, "but have
have fun trying"!!

Also, upon YOU coming forward with your REAL identity, I will comply
with your request of more post(s). I have asked this SEVERAL
time already & you skirt/avoid the issue every time!! (What are
you afraid of???)

> You seem so amused by the word 'fool'. Why is that?

Because it describes you so well!

> If you graduated high school, would you know how to spell 'restaurant'?

Obviously you know NOTHING about geography. It depends on where
you are from!

> It's not spam until you meet the original challenge. Post another one and you
> will have met it. Good luck.

See again, "upon YOU coming forward with your REAL identity, I will
comply
with your request of more post(s). I have asked this SEVERAL
time already & you skirt/avoid the issue every time!! (What are
you afraid of???)"

5. Re: WEB TV UNITS

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: ibeard@pobox.com
Message-ID: <881030337.31324@dejanews.com>
Source record: 178822

In article <65svb8$f4b$1@newsd-124.bryant.webtv.net>,
DCLIFF@webtv.net (Dennis Lassetter) wrote:
> This is the posting format where the subject was brought up, so I
> suppose this is the place to address the matter.

Nope, the best place to address the problem is in e-mail, where you can address the person and find out what their problem is, rather than starting an off-topic thread. By the way, how did you get your box to start typing in lower case? I'd like to have a set of instructions handy, for the next time I ask a webTVer to turn off their caps and get yet another dumb response like "GEE, TOO BAD I DON'T HAVE A DOUBLE-CAPS KEY TO SHOW YOU... [an actual response]"

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6. Re: Nicad battery information?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: ibeard@pobox.com
Message-ID: <881031031.32263@dejanews.com>
Source record: 178823

In article <65rsgv$hqp@bgtnsc03.worldnet.att.net>,
anon@worldnet.att.net (charlesz) wrote:
> Could anyone tell me the differences between regular AA or AAA
> batteries and Nicad and the other types of special batteries that are
> out there for scanners?
Well, that depends... what kind of special batteries are we talking about?

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

7. Re: phone call frequencies :]

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: ibeard@pobox.com
Message-ID: <881032320.1205@dejanews.com>
Source record: 178824

In article <65sn1k$mv6$1@newsd-123.bryant.webtv.net>,
youlost777@webtv.net (shirley mullowney) wrote:
>
> Your comments are without worth, Barry

Nice to know you found your CAPS lock key, Shirley. =) Seriously though, can we end this thread? I think we can all come to the consensus that those who hate all WebTV users are going to continue doing so for some time, even finding petty faults like misspelled words to bolster their little jabs. And likewise, WebTV (just like AOL) is probably going to stick around for quite some time. If you've got something against any user here, then maybe you should take it to e-mail. The way things are going here, you'd think users of "legitimate" ISPs never learned how to use e-mail... and I thought it was the WebTVers who were the "morons?"

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

8. Re: Sports Paging

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: ibeard@pobox.com
Message-ID: <881032809.1799@dejanews.com>
Source record: 178825

In article <19971127004701.TAA15585@ladder02.news.aol.com>,
badbrad000@aol.com (Badbrad000) wrote:
>
> Iam looking to see if anyone knows how i can recieve scores from football and
> basketball games sent to my pager.. If any one can help page me at
> 5123952135@mobile.att.net , or e-mail me back with information.Thanks

The type of service you're talking about is usually handled by AirTouch paging (http://www.airtouch.com), and it's called the ESPN sports pager. Basically, a set of additional cap codes are programmed into the pager as "news slots," and when scores become available, they get sent out as a group page that shows up in this slot, separate from your personal pages. PageNet has a similar service, but they broadcast news headlines and financial information, primarily. The only way to get this service specifically is to switch paging carriers and to sign up with Airtouch or PageNet, since the caps are sent out on their frequencies only. This might be to your advantage, too, since there's word that AT&T is trying to sell their paging services division (which, judging from the pager address, you gave, is what you're using.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

9. Re: Kingman, AZ police

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Dan Rollman <danr@azstarnet.com>
Message-ID: <34838671.7E31F0E2@azstarnet.com>
Source record: 178826

- - - - - ARIZONA SCANNER LISTENERS - - - - -

Southwest Frequency Directory's brand new 4th Edition (1998-1999 edition) is now available! The new scanner frequency and information resource will be in Phoenix and Tucson stores next week. This book is made in Arizona by local scanner "experts", for Arizona. SWFD is NOT just another national database printout...

SWFD-4 includes frequencies, radio codes, fire station resources, general public safety agency information, terminology, abbreviations, and more for Police, Fire, and Medical services. In addition, frequencies for Aircraft, Amateur Radio, Media, Hotels & Resorts, Schools, Malls, Security Companies, Utilities, and local and federal government are also included. SWFD-4 is over 300 pages, in an easy to use 8 1/2" by 5 1/2" size, with a coil bind, NOT a spiral bind like other books. By using only COIL binds, SWFD allows its users to flip pages all the way over and keep the book open to one page only, with only that page showing. This makes looking things up and programming your scanner much easier. New this edition is added line, borders, page breaks, and cardstock section seperators to make finding what you are looking for quick and easy. Also included in the 4th Edition of the Southwest Frequency Directory is talkgroup numbers for Motorola TRUNKED Radio Systems throughout the Phoenix Valley, for use with Uniden's TRUNKTRACKER scanners. With the release of the TrunkTracker scanner, a quality frequency directory like SWFD has never been more important.

Although the book will sell for between $25 and $30 in stores beginning next week, you can order yours directly from Southwest Frequency Directory today for $25 for the first copy, and $20 for each additional, and this price includes shipping.

Don't miss out! SWFD-4 promises to be the best and most up-to-date frequency directory there is for Arizona!

Send a check or money order to:
Southwest Frequency Directory
5816 N. Camino Arturo
Tucson, AZ 85718-2904

Please feel free to e-mail questions to SWFD's editor at DanR@azstarnet.com

Thanks,

Dan Rollman / KC7ANQ
SWFD - Editor

ROBDON33 wrote:

> I normally live in Las Vegas, and whenever I come to Boulder City (which has
> been a frequent habit of mine, having grown tired of the BS in Vegas these
> days) I would get clear police stuff from Kingman...but, for some reason, they

> are either absent or have moved....anyone know if Kingman moved to 800 MHz or
> another frequency?? Thanks for the input.
>
> Robert D...Las Vegas, NV (soon to be somewhere else)
>
> p.s. anyone who wants frequencies of Las Vegas or Southern Nevada feel free to
> E-mail me...I'll send one to you.

The City of Kingman is LEASING a TRS on 861-865.4875, and 861-865.7375. You can give those a shot. You may also want to see if they are using Ch3 (the other repeater chanell) as primary now for some reason or something similar on the same band.

Dan

10. FS Icom R-10 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: "Danny C. Woodward" <dwoodwar@frazmtn.com>
Message-ID: <6602r7$1me$1@usenet48.supernews.com>
Source record: 178827
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
For sale:

Icom R-10 scanner. Less than 6 months old. Paid $510.00.
Will take $450.00 plus shipping and COD.

Dan Woodward
805-248-6373
dwoodwar@frazmtn.com
```

11. Radio News

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: fireboss@primenet.com
Message-ID: <6602qd$m2r@nntp02.primenet.com>
Source record: 178828
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The city of Cuyahoga Falls has awarded Motorola's Land Mobile Products Sector a $1.2 million contract to install a multi-jurisdictional mobile wireless data solution for the city's law enforcement operations. /BUSINESS WIRE/

12. Cordless phone freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Tom <firefighter18@geocities.com>
Message-ID: <34838D5B.6C00@geocities.com>
Source record: 178829

What are some common cordless phone frequencies? My roommate has been running up my phone bill and I am going to connect a tape recorder to my scanner to catch him in the act. The phone is a GE 10 channel. Thanks in advance, Tom
--
Have a great life!
Visit my page at http://www.geocities.com/CollegePark/Quad/1474

13. Re: Bill Cheek

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: "Marlon C. Mitchell" <MCMitchell@home.com>
Message-ID: <34836D2D.9ECEE3F1@home.com>
Source record: 178830

Not to be a "Me Too", but thank you Bill.
--
On Driving.
1. The only thing 'Speed Kills' is time.
2. There is a big difference between 'Fast' & 'Reckless'.
3. Know the limits of your vehicle and yourself, don't try to exceed either.

Fact of life: The future is clay to be molded day by day, but the past is bedrock immutable.

M.C.Mitchell

14. Uniden BearTracker any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Tom <firefighter18@geocities.com>
Message-ID: <348390BB.5D22@geocities.com>
Source record: 178831

Is this a good scanner? I have a chance to buy one with a mag mount antenna and an on glass antenna for $1oo. The scanner is new in the box, the antennas are in like new condition. Thanks for any info. Tom
--
Have a great life!
Visit my page at http://www.geocities.com/CollegePark/Quad/1474

15. PRO64 Computer Control

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: John Montalbano <jrmont@iquest.net>
Message-ID: <3483AFDF.35FF@iquest.net>
Source record: 178832

PROgramit now supports the PRO64's built in serial interface. Check out
http://www.qsl.net/ka2pyj for info on PROgramit and send me some email
to find out about the PRO64 update.

16. Kenwood FreeTalk Personal Pocket 2-Way Radio for Christmas Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Nick Ruark <nbruark@mail.pacifier.com>
Message-ID: <348395F6.4864@mail.pacifier.com>
Source record: 178833
Cross-posted to: alt.radio.family,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,al.ham-radio.marketplace,us.misc.family-radio,or.general,pdx.general

Why not give yourself and your family a very useful, practical, and
inexpensive
gift this Christmas?

The new KENWOOD FreeTalk FRS PERSONAL POCKET 2-WAY RADIO
(www.kenwood.net/freetalk)
DOES NOT require an FCC license (or test of any kind) to operate, and,
best of all,
there are NO AIRTIME or other monthly charges or fees associated with
the use of
this great radio! That's right...AIRTIME IS FREE!

Check out the FreeTalk's features and specs:

* Small Compact Size (4"x2.2"x1") Easily fits into shirt pocket or
purse!
* Very Lightweight - Only 6.3 Oz * Also comes with sturdy belt clip
* Large Easy to Ready LCD Channel/Mode Display * Fold-Away Swivel
Antenna
* 14 User Selectable Channels * 38 User Selectable CTCSS "Privacy" Tones
* Speech Scrambling - for that extra measure of privacy not found on
other brands
* 38+ Hours of Use on 3 AA batteries (not included) * Full Kenwood
Warranty
* Available in Hi-Viz/Sport Yellow or Cobalt Black
* 1 to 2 Mile Range - perfect for biking, hiking, back-packing,
cross-country
skiing, camping, fishing, vehicle-to-vehicle caravans, keeping tabs on
the
kids at the mall.....also great tool for use in small
business/office/warehouse
applications or parking lot traffic control....security....safety

The Kenwood FreeTalk FRS Personal Pocket Radios are on sale for only
$249.95 a pair at

Quality MobileCommunications (800) 808-9839 M-F 8-5 PST
INCLUDING UPS Ground Shipping to any place in the USA!
(UPS Blue, Red or FedEx Overnight also available at add'l cost)

* Optional Accessories include a Voice Activated VOX Headset ($59.95), a
lapel-
worn Speaker Microphone ($44.95) and a clip-on Microphone with
Earphone ($29.95)

Order your pair now to avoid the Holiday Rush!
Please allow 7-10 working days for delivery.
(VISA/MasterCard orders only, please - sorry, NO COD's)

(Suggested Retail Price of each unit is $160.00 - Our Single Unit Price is $ 139.95)

17. Re: John Mackey is he King ?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971201120103458@thekat.cts.com>
Source record: 178834

```
-> From: John Mackey--KA0SSF <jmackey@usa.net>
-> Subject: Re: John Mackey is he King ?
->
-> Thanks Bill, perhaps you are more on the ball than I thought!!

You REALLY 'thought' for once ? Did it hurt?
```

18. Re: John Mackey is he King ?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <3483A00E.DFD07643@primenet.com>
Source record: 178835

Bud Jamison wrote:
>
> -> From: John Mackey--KA0SSF <jmackey@usa.net>
> -> Subject: Re: John Mackey is he King ?
> ->
> -> Thanks Bill, perhaps you are more on the ball than I thought!!
>
> You REALLY 'thought' for once ? Did it hurt?

Probably not. Rocks can't feel pain. Especially dumb rocks.

19. Bullhead City, AZ and Laughlin, NV Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Richard Moore <RSMoore@ctaz.com>
Message-ID: <660bcvklu1@bigdog.eli.net>
Source record: 178836
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I maintain a list of scanner frequencies for the Bullhead City, AZ and Laughlin, NV area. The URL is: http://www.ctaz.com/~rsmoore/Bullhead.htm

20. Re: PL crystal for Motorola 2-way

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: John Stover <seeker@az.com>
Message-ID: <3483B05C.15A4@az.com>
Source record: 178837
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
DL wrote:
>
> Can anyone help me locate a PL (CTCSS) crystal for a Motorola EXPO
> 2-way radio?
>
> --
> Dean
>
> _------_
> / \
> | |
> | |
> | __ __)
> | / \/ \
> /\/\ (o )o )
> /c \__/ --.
> ( )
> \_ _-------'
> | / \
> | | '\_______)
> | \_____)
> |_____ |
> |_____/\/\
> / \
>
> ********************************************************
> ** To Reply, Remove the "55" from the E-Mail address **
> ** Anti Spam Measures In Effect **
> ********************************************************
>
> Visit the home of the Pontiac Miniature Aircraft Club
> http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html
I may not be reading you right, but why a crystal for PL in an Expo? Why
not just add a tone board? 30 bucks or so and fairly easy. It's what I
did.
```

21. Re: Family Radio Freq?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: John Stover <seeker@az.com>
Message-ID: <3483B40C.59EA@az.com>
Source record: 178838

Randy wrote:
>
> See http://members.iquest.net/~aeverhart/misc.htm
>
> David wrote:
>
> > What are the Freqs for the "Family Radio" sold in Radio Shack, etc?
> >
> > Thanks.
Don't have them in front of me, but they are the splinter freqs in the
GMRS band at 462 mhz. I'll look it up for you if you can't easily find
it elsewhere.

john

22. Re: kenwood indash scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: John Stover <seeker@az.com>
Message-ID: <3483B650.1095@az.com>
Source record: 178839

Bill Frovik wrote:
>
> looking for a kenwood in dash scanner can't remeber the model #
> but i think it was something like r 1000 ? can anyone help. it can't much
> more than a few years old.
> thanks
> Bill n0mnb
> n0mnb@minn.net
Yep it's the RZ-1 - Nice scanner! Wish I hadn't sold mine. I even used
it for a while as my FM (stereo!) mobile radio... Let me know if you
come across a second one for sale!
John

23. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Glenn <ghansen@juno.com>
Message-ID: <3483BA2B.9BBF0C4@juno.com>
Source record: 178840
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> Glenn <ghansen@juno.com> wrote:
>
> > Bill Cheek will recall this from the old days on Fido. :-) I also had a
> > similar experience. I connect a cheap R.S. wideband preamp between my
> > antenna and my RG-6. For the first time ever I was able to receive MILSAT
> > communications. Preamps may not work but without it I can't hear MILSATS
> > with my present setup. Is this called the placebo effect B.C.? :-)
>
> I dunno.....maybe. On the other hand, RS doesn't make WIDEBAND preamps.
> Whatever you have there dang sure doesn't cover 25 MHz - 1.3 GHz. The
> narrower banded a preamp, the better it is overall in terms of gain,
> spurious, dynamic range, etc. Gimmee the specs of that RS amp. I've
> never seen a truly wide band amp from them.

It is the Archer Cat No. 15-1117 10db COAXIAL IN-LINE AMPLIFIER 5-900 Mhz.
Noise:
5-400 6db max
400-900 6.5db max

What other specs you want Bill? They sell these things as TV amps. Now the one I have is about 8 years old. The last time I was in a R.S. store (6 months ago) they were back with the TV goodies.

Yea, I know it has a pretty high noise figures but it brought the MILSATS from zero to weak and 100% copy. I don't have the technical savvy that you do but I do know what works and doesn't work for me.

Glenn

24. RE: Family Radio Freq?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <97120111173530590@atdbbs.com>
Source record: 178841

```
=======================================================
Part 95 - Personal Radio Services - Subpart B - The FRS
=======================================================

95.627 FRS unit channel frequencies.

(a) The FRS unit channel frequencies are:

Channel No. / (MHz) Channel No. / (MHz) Channel No. / (MHz)
1. 462.5625 2. 462.5875 3. 462.6125
4. 462.6375 5. 462.6625 6. 462.6875
7. 462.7125 8. 467.5625 9. 467.5875
10. 467.6125 11. 467.6375 12. 467.6625
13. 467.6875 14. 467.7125

(b) Each FRS unit must be maintained within a frequency tolerance of
0.00025%.

95.629 Emission types.

(b) An R/C transmitter may transmit any appropriate non-voice emission
which meets the emission limitations of 95.633.

(d) An FRS unit may transmit only emission type F3E. A non-voice emission
is limited to selective calling or tone-operated squelch tones to establish
or continue voice communications.

-------------------------------------------------------
Clint Bradford 909.681.6210 Voice sysop@atdbbs.com
KE6LCS/KAF3359 909.681.6221 BBS ftp@atdbbs.com
```

25. FS Yaseau 50R and Icom R-10

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: "Danny C. Woodward" <dwoodwar@frazmtn.com>
Message-ID: <6605on$27a$1@usenet87.supernews.com>
Source record: 178842
Cross-posted to:
alt.ham-radio.fm,alt.ham-radio.nocode,alt.ham-radio.vhf-uhf,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.scanner

For Sale:

Icom R-10 scanner. new paid $510.00. Will accept $450.00 plus shipping and
COD

Yaseau FT-50R 5watt unit w/ external n/c mike, AMS computer software and DC
adapter. Paid $450.00. Will accept $400.00 plus shipping and COD

Will accept $950.00 for both, but I will pay shipping and COD

Dan Woodward
805-248-6373
dwoodwar@frazmtn.com

26. Relm HS200 vs BC230XLT What to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: ilionkoz <ilionkoz@dreamscape.com>
Message-ID: <01bcfdef$63328e80$700dc6cf@default>
Source record: 178946

I'm looking to buy a second scanner for the house that I also can take to the NASCAR tracks on the weekends. I am considering buying one of these and was looking for recommendations on these or others. Thank you in advance.

27. Uniden BC-9000 XLT for sale

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: rcappy1@aol.com
Message-ID: <19971201004101.TAA26419@ladder01.news.aol.com>
Source record: 178947

Uniden BC 9000-XLT, 6 months old, mint condition. Comes with original box, instructions and antenna. $300 includes shipping within the U.S. If interested, send an E-mail to RCappy1@aol.com

28. Re: ICR10 receive

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <3483138e.1046260@news.lis.net.au>
Source record: 178948

On Sat, 29 Nov 1997 13:45:30 -0500, "MR. JERRY"
<THEOLDBROOKLYNKID@worldnet.att.net> wrote:

>Rune Tapper wrote:
>>
>> I also have the same experience with my IC-R10. Here in Sweden 78 -80
>> MHz are used for police and rescue. However, I found out the reason for
>> the bad reception around 80 MHz, it is the small (160 mm) antenna
>> delivered with the unit! I performs exceptionally bad on those
>> frequencies. I now got a commercial rubber duck antenna specially made
>> for 70 - 80 MHz. It is 240 mm long and works just excellent!
>>
>> Rune
>>
>WHY ALL THESE POSTINGS 'BOUT WEB T.V. ON A SCANNER NEWSGROUP?
>I HAVE E-MAIL PEN PALS THAT USE THE DEVICES AND THEY RE VERY NICE
>PEOPLE.

What ?
Who mentioned web TV ?
My ICR10 IS a scanner and I am sure the other posrer's is , too.
Brian

29. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <34821db8.4916556@news.detroit.mi.ameritech.net>
Source record: 178949
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Amazing, this post has been dragging on forever, yet Mackey can onlly
find one legitimate post which must be 2 months old by now.

On Sun, 30 Nov 1997 14:27:21 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>I've already posted it you IDIOT. The subject was about Motorola
>spirit pagers. If you're gonna BITCH, then at least know what you
>are talking about from now on. PAY ATTENTION!!!!
>
>BTW- I'm still waiting for your REAL ID.
>
>3MTA3 wrote:
>> I'm still waiting for you to show me something from the last 3 months that
>> you've posted about scanning. You can't do it. I've repeatedly asked you and
>> you've repeatedly changed the subject. You're wacky.

30. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <65t5u8$rbu@ssbunews.ih.lucent.com>
Source record: 178950
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed November 24, 1997 |

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner. The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.]

I am often asked, "How do you find these frequencies?" This article answers the question in various sections:

Books
Magazines
Government Records
Web Sites
Federal Radio Stations
Radio Clubs
Do Your Own Sleuthing
What Makes Station Identification Difficult?
Examine the FCC License on Premise
Examine the Labels on Radio Equipment
Equipment to Determine Frequency Usage
How Can I Determine To Whom I'm Listening? - An Example
Summary
Addresses

Books

The most convenient source of fire and police frequencies is the Police Call Plus, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores for under $13. Police Call Plus is

basically a computer printout of FCC license information in the fire, police, local government, and conservation services in two lists: by licensee name within state, and by frequency. A few pages of local airport and nonsensitive federal government frequencies are included. Selected business frequencies are listed, too, but without callsigns and other details.

I highly recommend Richard Barnett's 1992 book, Monitor America, published by Scanner Master Corp. A 3rd edition is available from Grove Enterprises for about $30. It is crammed full of police, fire, local government, news media, sports, national park, and commercial broadcast frequencies for all 50 states. The information was compiled mainly from members of the Radio Communications Monitoring Association (RCMA), now defunt. Monitor America contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call Plus, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The longstanding source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good

book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and the sensationalistic Popular Communications magazines.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $49 instead.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100.

The PerCon Spectrum CDROM sells for under $30 and contains a handful of fields for every FCC license in the US. However, Public Safety license information contained in the Winter 1996 Spectrum doesn't appear as up to date as in the 1997 Police Call Plus.

Spectrum works in DOS, Windows, and Mac environments. One can try restricted sample searches of the Spectrum CD for free via PerCon's web page at http://www.perconcorp.com/db_srch.htm .

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including a beautiful 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap has been advertised monthly in Monitoring Times magazine since 1995. The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $24.95 plus $5.00 shipping and handling. For an additional $5.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $29.95 for standard or $34.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Web Sites

If you have access to the World Wide Web, you can visit dozens of sites with local frequency lists. You can look | up civilian aero frequencies for specific airports at: | http://www.airnav.com/airports/.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA). (See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.)

Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'. (See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.)

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret

Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA), now out of business. There are several regional scanner clubs, spun off from the former RCMA, which hold regular meetings.

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available on the WWW page http://aosc.rpmdp.com and from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio

room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are

mumbled, I can play and replay the tape until I hear and understand them.

If you don't have a VOX recorder, consider a device like the NiteLogger II tape recorder controller, made by Benjamin Michael Industries. It connects simply between scanner and recorder and contains sound activation circuitry to trigger the recorder.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the

instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities

to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises
7540 Highway 64 West
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides
P.O. Box 525-NS
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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Locate & identify transmitters in your area with a color RadioMap(tm)

31. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <65t5u1$rbt@ssbunews.ih.lucent.com>
Source record: 178951
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

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Introduction to Scanning
by Bob Parnass, AJ9S

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rec.radio.info. It is also available electronically from
the rec.radio.scanner ftp archive on the official USENET
FAQ library ftp://rtfm.mit.edu/pub/usenet-by-
group/rec.radio.scanner.]

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA.
High level overviews of the following topics are presented:

Why Scanning?
Is Scanning Legal?
What Scanner Should I Buy?
What is a CTCSS and DCS Tone Squelch Feature?
How Do I Determine the Proper CTCSS or DCS Code?
Scanner Antennas
Coaxial Cable Feedlines
Where Can I Buy A Scanner?
Modifying Your Scanner
Scanner Repair Shops
Where Can I Obtain Frequency Information?
Do Your Own Frequency Detective Work
How Can I Use Equipment to Uncover New Frequencies?
Scanner Clubs and Mailing Lists

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,

taxis, and buses are all equipped with radios and you can listen to them. You can monitor the local sheriff and fire departments to hear about events "as they happen," before the news reporters hear about them. Hostage dramas, bank robberies, car crashes, chemical spills, neighbor and domestic disputes, tornado sightings are all fair game. In a single afternoon, you can hear a high speed police chase, Drug Enforcement agents on a sting operation, and undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss strategy with his advisor from a 415 MHz radiophone in Air Force 1, or a team of G-men protect him while transmitting in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies.

It is illegal for companies to sell or import into the USA recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

The rules define "readily altered by the user" as "clipping the leads of, or installing, a simple component such as a diode, resistor and/or jumper wire; replacing a plug-in semiconductor chip; or programming a semiconductor chip

using special access codes or an external device, such as a personal computer."

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, 7540 Highway 64 West, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations and the AR5000 works well.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. Beware of low cost programmables which can't search. Some of the newer models, like the Uniden SportCat and Radio Shack PRO-2046, allow searching between limits, but the limits are factory programmed and cannot be altered.

Get a model which covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 50 channel scanner will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate. The $2000 Icom R8500 and AOR AR5000 models are exceptions.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, BC230XLT, and Radio Shack PRO-43 and PRO-60 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

Looking for value? At $180 discount price, the 100 channel Uniden/Bearcat BC860XLT base is a good value and available at most Wal-Mart stores. The RELM HS200 portable performs very well is an excellent value at its $250 street price.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-64 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

CTCSS and DCS Tone Squelch Feature

Upscale scanners can be optioned with a subaudible tone decoding squelch circuit. There are two types: CTCSS (Continuous Tone Coded Squelch System) and DCS (Digital Coded Squelch). In simple terms, this feature lets your scanner ignore signals you don't want to hear.

Most land mobile two way radios, except trunked systems, transmit either CTCSS or DCS signals subaudibly along with the voice information. U.S. military field radios employ wider deviation and a 150 Hz CTCSS tone, not supported by most scanners or CTCSS decoders.

There are over 40 different CTCSS codes and you can program a specific CTCSS or DCS code into each memory channel. Using a CTCSS or DCS decoder permits your scanner to open the squelch only if the transmission has a code which matches the code you program.

CTCSS and DCS decoding offers several advantages:

1. Ignore unwanted signals on shared frequencies: It is common for several users to share the same frequency, e.g., my county sheriff uses the same frequency as Chicago Police, located about 60 miles away. I want to hear my sheriff's transmissions but don't want the scanner to stop on or listen to Chicago Police transmissions. This is especially a problem when radio propagation is good, e.g., during a "band opening," when reception range is temporarily increased.

2. Combat intermodulation interference: Helps keep out intermod and image interference from strong pagers and other signals which are not transmitted with a matching code.

3. Ignore scrambled transmissions: Many federal law enforcement agencies (FBI, Secret Service, etc) and some local police agencies employ digital voice scrambling, which sounds like white noise and is annoying to hear. The CTCSS or DCS code is sent only when the station is transmitting unscrambled, or "in the clear." You can program federal frequencies along with the proper code into your decoder-equipped scanner so you won't have to listen to the scrambled mess and only hear their transmissions when they are unscrambled.

CTCSS also goes by various tradenames: Motorola's PL (Private Line), GE's Channel Guard, and RCA's Quiet Channel. Motorola uses the tradename DPL (Digital Private Line) for its digital coded squelch.

How Do I Determine the Proper CTCSS or DCS Code?

There are a few ways to determine the CTCSS or DCS code transmitted by a station:

1. Use an outboard CTCSS/DCS reader which must be attached to the discriminator output circuitry inside the scanner. The reader has an LCD or LED display which indicates the code when a station transmits. I use a CSI model CD-1 Communications Decoder Unit, an an excellent reader which sells new for about $200. (Connect Systems Inc., Ventura, CA, 800-545-1349, www.connectsystems.com).
2. Many of the ScannerMaster guides, as well as scanner club newsletters, print the CTCSS codes used by transmitting stations.
3. On some scanners equipped with the CTCSS squelch, you can program into memory the frequency of interest. Then you "tune" slowly through all the different CTCSS and/or DCS codes until the squelch opens and you hear the dispatcher talking. This is a slow process and the station has to keep transmitting during it.
4. A slow, brute force method is to program the same frequency but a different CTCSS code into several channels and see where your scanner stops.
5. In some cases, I've actually examined the walkie-talkies I want to monitor and found the CTCSS code printed on a label on or inside the radio.

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer these alternative antennas for use with portable scanners:

1. The Icom FA-1433B dual band flex antenna, a thin and very flexible rubber antenna, is slightly longer than a stock heliflex but provides better performance.
2. The Austin Condor is a 12" long rubberized antenna available for about $30. While considerably longer than the stock antenna and the FA-1443B, the Condor is very flexible and provides VHF-high band reception superior to both. It is not designed to cover the VHF-low band, but will allow reception there at least as good as shorter antennas.
3. The "Thin-Stick" is an 18 inch telescoping antenna for extended range. It is made in USA by Smiley Antenna

Co., Inc. and is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 50 miles or more, depending on terrain. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U, e.g., Belden type 8267, has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Be sure it is on sale, as Radio Shack list prices are high and their scanners are offered at reduced prices by mail order discounters.

Discount chain stores like Wal-Mart, Best Buy, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 7540 Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155. Web page is http://www.grove.net

- National Electronics (formerly National Tower Company), PO Box 15417, Shawnee Mission, KS 66215. Telephone (800)762-5049, (913)888-8864. Web page is www.sound.net/~ne/

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411. Web page is www.aesham.com

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then

copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

For information on "virtual downconverter" modifications, see Steve Donnell's article in January 1995 RCMA Scanner Journal or February 1996 Monitoring Times. Reprints of articles from Monitoring Times are available for $3.00 each plus a self-addressed stamped envelope from:

Grove Enterprises,
7540 Highway 64 West,
Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

I don't get any part of this reprint fee.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here is one company which repairs scanners:

- G & G Communications (telephone 716-768-8151) - (www.iinc.com/ggcomm or email ggcomm@iinc.com or ggcomm@aol.com) This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Repair tips for Bearcat and Radio Shack scanners are discussed in two other FAQ articles.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Plus, published each year in 9 regional volumes by Hollins

Radio Data, and sold at Radio Shack and larger book stores. The newest editions contain abbreviated business listings, too, although callsigns and other details are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200, www.grove.net) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning (NatScan) is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency

lists are often found in club publications, not commercial magazines, and are discussed later.

The Scanner Club is the name of a bimonthly magazine published by Les Mattson. It is a successor to the Northeast Scanning News and is the official publication of The Scanner Club, a not-for-profit club organization. TSC's main strength is local frequency information, including CTCSS codes. Sample issues are $4 each. A yearly membership costs $24.95 and includes 6 issues. Write to The Scanner Club, PO Box 62, Gibbstown, NJ 08027 for more information.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including a beautiful 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap has been advertised monthly in Monitoring Times magazine since 1995. The graphical nature of RadioMap allows you to identify antenna sites and visualize the

transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $24.95 plus $5.00 shipping and handling. For an additional $5.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $29.95 for standard or $34.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation.

This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs or Mailing List?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

Peter Laws administers an electronic mail list read by over 700 hobbyists devoted to scanners and scanning. It's called "scan-l" and for more information, read:

http://www.wildstar.net/~plaws/scan/scan-l.txt

Clay Irving <clay@panix.com> administers a scanner electronic mailing list, called "scanning." To subscribe, send an Email message to: majordomo@lists.panix.com

In the body of the Email message, put: subscribe scanning

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages

long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. You can obtain an electronic subscription to the CARMA Newsletter. For more info, see:

http://www.TheRamp.net/shabec/carma.htm

The club's mailing address is:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (630)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at:

- the Destiny Restaurant, on Rand Road, in Des Plaines,

- Philly's in the shopping center at the corner Rt. 83 and 53rd St. in Willowbrook,

- The Great Escape, on Irving Park Road, Schiller Park

and at other restaurants.

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Locate & identify transmitters in your area with a color RadioMap(tm)

32. Repair Tips for Radio Shack Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <65t5v6$rca@ssbunews.ih.lucent.com>
Source record: 178952
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: October 25, 1997.

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: RADIO SHACK SCANNER RADIOS

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part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. It is posted twice monthly on the USENET
groups rec.radio.scanner, alt.radio.scanner,
sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

Radio Shack has been selling scanners and monitor receivers
under the Realistic and Radio Shack labels for over 30
years. Most of them were manufactured by General Research
Electronics of Tokyo, though many newer models are
manufactured by Uniden.

The date of manufacture is usually printed on a gummed
label on the scanner as well as the cardboard box. A code
of 12A5, means the scanner was made in the 12th month of
1975, 1985, or 1995, for example.

There's another way to date Radio Shack scanners
manufactured by Uniden. The first digit of the long serial
number is usually the last digit of the year of
manufacture.

Another way to roughly estimate a radio's age is to examine
the 4 digit date codes often stamped on the integrated
circuits. The radio must have been made after the most
recent date stamp.

Schematics, Owner's Manuals, and Parts Available

Service manuals for most Radio Shack scanners may be ordered through your local Radio Shack store.

If Radio Shack doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267, http://www.hwsams.com/sams_model_new.html

Parts lists for recent models are available on line at: http://support.tandy.com/support_electronics/2849.html. Parts may be ordered through Tandy National Parts, telephone (800)442-2425 or (817)870-5600, or through your local Radio Shack store

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

GRE-Built Base Models: Dim Backlight

The backlight in many base models, including the PRO-2022, PRO-2004, and PRO-2005/6 is implemented by an electroluminescent panel, which grows dim with use.

The EL panel used in the PRO-2005 and PRO-2006 is designated EL-501, and is identified by Radio Shack part #10800050. A new EL panel can be ordered through your Tandy National parts (see above) or local Radio Shack store and sent to your home. Radio Shack no longer sells replacement EL panels for the PRO-2004.

Replacing the backlight is an operation which requires care and patience. Purchase a service manual, and study the exploded parts diagrams as you read the following steps.

Top and bottom cabinet pieces must be removed, then the speaker unplugged from the main board. The front panel assembly must be removed from the chassis by removing 4 flat head screws, 2 on each side. You need not disconnect all the wiring harnesses, though you might have to unplug one so it won't get in the way of a hot soldering iron.

Unsolder the bare ground wire soldered to a large shield on the back of the front panel, located near the back of the squelch control. Two ground braids must be temporarily disconnected by removing the screws which fasten them to the chassis. After removing the volume and squelch knobs, you must remove 8 small screws which fasten the plastic front panel to the diplay board.

The old EL panel is fastened by a bead of glue and two foil type leads soldered to the display board. It's easier to cut the two leads from the old EL panel before unsoldering. A sharp knife should be used cut away the glue. The old EL panel can then be slid gently out from behind the LCD display.

The new EL panel can be installed by reversing the process, though I found that it is not necessary to glue the new panel. The two foil leads must be soldered using a minimum of heat. Reassemble the pieces in reverse order of disassembly.

GRE-Built Portables: Worn Out Keypads

The keypad on late model GRE-made Radio Shack portables, e.g., PRO-39 and PRO-43, can become unreliable after prolonged use. The best repair is to replace the rubber keypad instead of trying to restore contacts using chemicals. A replacement rubber keypad may be ordered inexpensively through Tandy National Parts or your local Radio Shack Store.

PRO-43: Loss of Audio

Early PRO-43s were built with a 200 mW speaker (mfr's part #EAS-3P123A). The voice coils in some of these speakers have opened, resulting in lack of audio output, though audio is still available from the earphone jack. A more capable 500 mW speaker is available through Tandy as replacement (EAS-3P127).

PRO-43: Freezup

If you attempt to lock out all 20 channels in a memory bank, then scan only that bank, your PRO-43 will freeze up and be placed into a catatonic state. Use the procedure documented in the PRO-43 user manual to fully reset the scanner. This will "break the trance," but all the memory channels will be cleared.

PRO-2004: Dead

If your PRO-2004 is completely dead, check R235, a 1 ohm, 1 watt resistor mounted vertically on the main board.

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Locate & identify transmitters in your area with a color RadioMap(tm)

33. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <65t5uq$rc1@ssbunews.ih.lucent.com>
Source record: 178953
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: October 16, 1997

Add a Plectron or Motorola Alert
Desktop Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

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In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their crystal controlled, transistor Plectron and Motorola desktop monitor receivers. They have now been replaced by battery operated portable pagers, and the desktop models are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They are desktop models which can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

Models and Frequency Coverage

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. For example, low band R8000s come in 30 - 35, 35 - 39, 39 - 49, and 49 - 54 MHz versions. There are two VHF high band versions of the R8000: 148 - 158 and 158 - 175 MHz.

VHF-low band Motorola Alert monitors come in two splits: 30 - 42 and 42 - 54 MHz.

Although UHF versions of the 700 series were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The 8000 series were even newer and very desireable, but they are difficult to find at hamfests. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The R8000 series are much smaller than the P1 and R700 and are housed in metal cabinets of various colors. The R8000s use the same MC3357 IF/detector/squelch IC used in crystal scanners, but their crystals are not interchangeable with ordinary scanners. R8000s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
30-54 R8190 R8150

148-174 R8200 R8160

Table 3. Plectron 8000 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Minimum Volume Setting

Both Plectron and Motorola Alert monitor receivers are designed purposely to have a minimum volume setting which is still audible. The intent was to prevent firemen from turning the volume down completely, forgetting it was down, then missing an important call.

This "feature" was usually implemented by having a fixed value resistor in series between one end of the volume control and ground. In the R15X5, R14X5, R15X5, and R16X5, a 47 ohm resistor, designated R624, was inserted in series with the violet wire leading from the volume control.

You could decrease the lowest volume setting by decreasing the value of this fixed resistor. Alternatively, you could replace the resistor with a jumper wire to completely silence the receiver at minimum setting of the volume control.

Tone Alert Feature

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain.

Repair and Replacement Parts

Repair service and replacement parts for the Plectron P1 and R700 models is offered by:

Weber Electronics
PO Box 212
5138 Laurel Ln.
Broad Run, VA 20137
telephone (540) 347-7760

You can also obtain Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

Plectron SM-series Scanning Receivers

Plectron also sold an SM series of scanners, manufactured in Japan by the same folks who made Craig (division of Pioneer) scanners. The SM series are consumer-grade models and are included in this article for the sake of completeness. They are crystal controlled radios and

feature priority scan and a separate trimmer capacitor for
each channel to net the crystals on frequency.

Band Frequency Limits

VHF-low 30 - 50
VHF-high 150 - 174
UHF 450 - 470 MHz

Table 4. Plectron SM Model Band Limits

Model UHF VHF-high VHF-low

SM-301 X X X
SM-302 X X
SM-303 X X
SM-304 X X

Table 5. Plectron SM Models

The crystals used in the SM series are quite different from
the crystals used in the conventional single channel
Plectron monitors. Here are the crystal formulas:

VHF low band:
crystal 3rd overtone freq = receive freq + 10.7 MHz

VHF high band:
crystal 3rd overtone freq = (receive freq - 10.7 MHz)/3

UHF band:
crystal 3rd overtone freq = (receive freq - 10.7 MHz) /
10

Other crystal specifications for the SM series are:

CR 25/U holder
3rd overtone
20 pF load capacitance
parallel resonant
max series resistance 40 ohm
max drive 2 mW

I currently have no Plectrons or Motorola Alert Monitors
for sale. I'm hoarding them. :-)

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34. Buying a Used Scanner Radio

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BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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group/rec.radio.scanner.]

Abstract

This article discusses the purchase of used scanner radios
and includes these topics:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get
it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Introduction

Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. I purchase
most of my receivers at hamfests or horsetrade with other

radio hobbyists.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base scanners, see "Tips for Fixing Bearcat Scanners," by Bob Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Radio Shack repairs scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" and carving the letter "U" on the cabinet.

G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Electra's Jolly Roger, and GE's Surveyor series (see US patent 4,011,515, granted 3/8/77). Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec MCP-1 (see US patent 3,961,261, granted 6/1/76), Bearcat BC-101 (see US patent 4,179,662, granted 8/4/78), and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. See US patent 4,057,760, granted 11/8/77. The GRE-manufactured SBE Optiscan (and its Sears clone) required poking or covering a series of holes in

plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency and Electra (Bearcat) built most of the scanners in their Indiana and Puerto Rican factories. Uniden, a large Japanese electronics company, purchased the scanner product lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO-2006, and the ICOM R7000, R7100, and R8500. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to

cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

Electra Corporation stocks crystals for the Bearcat scanners:

Electra Corporation
11915 E. Washington St.
Cumberland, IN 46229
Phone 317-894-3229

Crystals for Bearcat and other models are available from:

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

Short product summaries for over 70 scanner models appear in
a separate article, entitled "Scanner Radio Review Briefs."
For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass,
Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

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SCANNER RADIO REVIEW BRIEFS

by Bob Parnass, AJ9S

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Abstract

This article contains product review summaries for more than
70 old and new scanner radios and monitor receivers.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Introduction

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. This article
describes a few of the FM receivers in my collection, and
other models I've tested. It is not meant to be complete.

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass,
Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

I have published full length reviews and modifications of
these scanner models in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT
Mar 1987 - Radio Shack PRO-2004

Oct 1990 - Radio Shack PRO-2006
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT
Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable
Jun 1996 - modifications & tips for the Uniden/Bearcat BC9000XLT
Jul 1996 - Uniden/Bearcat BCT-10 mobile
Oct 1996 - Radio Shack PRO-2046 mobile
Dec 1996 - AOR AR5000
Jan 1997 - ICOM R8500
Feb 1997 - Radio Shack PRO-2045
Mar 1997 - ICOM IC-R10
Apr 1997 - RELM HS-200 portable
May 1997 - Uniden/Bearcat BCT7 virtual downconversion mod.
Jul 1997 - Uniden/Bearcat BC235XLT portable Trunktracker
Aug 1997 - Radio Shack PRO-64 portable
Sep 1997 - Stridsberg Engineering receiver multicoupler,
G/Wiz board for EDACS trunked scanning
Oct 1997 - Radio Shack PRO-67
Nov 1997 - Sporty's JD-100 Air Scan
Dec 1997 - Uniden/Bearcat BC985XLT Trunktracker

Note: Reprints of Monitoring Times articles are available for $3.00 each plus a self-addressed stamped envelope from Grove Enterprises, 7540 Highway 64 West, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this reprint fee.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700

Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

AR5000: 1996 vintage. approx. 30 kHz - 2600 MHz coverage super receiver. Good sensitivity throughout. AM, SSB, CW, FM detectors. Frequency readout to 1 Hz. More features than any other radio. DTMF reader and RS-232 interface included. Multiple settings for IF and AF selectivity, attenuator, AGC, deemphasis, etc. DB9 RS232C connector. Negatives include low contrast LCD display and difficult user interface. NFM squelch closes slowly, causing noise burst at end of each NFM transmission. Electromechanical relays click at various frequency boundaries, including 400 MHz, producing a clickety-clack noise -- annoying while scanning banks of mixed band frequencies. Great radio, otherwise. See "AOR's AR5000 All-in-One Receiver," by Bob Parnass, in Monitoring Times, December 1996, for a review which includes quantitative test results.

ICOM

R-10: late 1996 vintage (serial number 01048 tested). Shirt pocket size multimode is powered by 4 AA penlight cells. Covers 0.5 to 1300 MHz (minus cellular). NFM, WFM, USB, LSB, AM, and CW detectors included. IF bandwidths are fixed. No 30 kHz bandwidth for satellite or FM military monitoring. Battery saver circuit, with selectable duty cycle. Single VFO and 1000 memory channels. There are 900 memory channels divided into 18 banks of 50 channels each. Another bank of 100 channels used to hold unique frequencies found during an auto store operation. 20 pairs of search limits. Up to 100 frequencies may be locked out during a search and stored in a final bank of 100 channels which is cleared before subsequent auto store searches. Each channel can be programmed with the detector mode (e.g., AM, USB), a tuning step size, an attenuator enable flag, and an 8 character label. CI-V computer interface requires extra cost hardware. 7 segment S-meter. Noise blanker. Good sensitivity. Lighted keypad and display, but keystroke sequences are cumbersome.

Good radio hardware in a handy sized package, but scanning performance unimpressive. Very slow memory scanning at only 6 channels/second. Searches at about 16 steps/second, with little or no worthwhile improvement using the "Signal Navigator" feature in the R10 I tested. Rescan delay cannot be disabled. Can only scan one memory bank or all banks, not a combination of banks. No squelch for SSB or CW modes. See "ICOM IC-R10 Receiver," by Bob Parnass, in Monitoring Times, March 1997, for review which includes quantitative test results.

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the ICOM user with a very annoying clickety-clack, clickety-clack! For Baseband Audio out, I mounted an RCA jack on the back of the R7100A and connected it via shielded cable to the junction of resistors R228 and R230 on the Main Unit. This point is located in the vicinity of IC15 and X3 on the schematic.

R8500: 1996 vintage. 100 kHz - 2000 MHz coverage. 20 banks of 40 channels although bank sizes can be changed. 100 Auto store and 100 Skip memories but that can be increased by reallocating channels from the conventional scan banks. Fixed and programmable step sizes. Relays clickey-clack while scanning across band boundaries. Triple conversion, First IF is 48.8, 778.7, or 266.7 MHz, depending on band.

Second and third IFs are 10.7 and 0.455 MHz. Weak to moderate cellular images starting near 1106 MHz. Rugged construction. External power supply. DB25 RS232C connector. Audio peak filter. Ok scanning and great searching performance. See "ICOM R8500 Receiver," by Bob Parnass, in Monitoring Times, January 1997, for a review which includes quantitative test results.

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a keyboard and numeric display. LED readout. See US patents 4,092,594, granted 5/30/78 and 4,114,103, granted 9/12/78 for further insight.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. See US patent 4,270,217, granted May 26, 1981. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good

internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels See US patent 4,270,217, granted May 26, 1981. Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite. See US patent 4,409,688, granted 11/11/83 for further insight.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on

vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC895XLT TrunkTracker(Uniden): 1997 vintage. Base with 300 channels in 10 banks. Covers military air band, but other frequency coverage is limited compared with the BC9000XLT. Predetermined AM and NFM modes not selectable. Can scan or search in conventional or trunked domains but not at the same time. Scans Motorola Type I, II, IIa 800 MHz trunked systems, but only one trunked system at a time. Programming Type I and IIa systems requires knowing the Fleet Map ahead of time or else using exhaustive trial and error. Weather alert siren. Built-in CTCSS decoder and tone finder. A query feature identifies duplicate memory channels. Test unit scans 85 channels/sec and skips empty channels. Triple conversion, 380.8 or 254.4, 10.85, and 0.45 MHz IFs. 800 MHz images in commercial and military air bands attenuated over 35 dB. For technical test results and a review, see "The Uniden Bearcat BC895XLT," by Bob Parnass, AJ9S, in Monitoring Times, December 1997.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for

each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. For a full review, see "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification information, see my column in June 1996 Monitoring Times. See US patents 4,947,456, granted 8/7/90, 5,163,161, granted 11/10/92 and 5,212,817, granted 5/18/93 for further insights into fast scanning and searching implementation.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable scanner which is a smaller successor to the BC200XLT. Includes 800 MHz band. 10 priority channels. Service Search, including WX. Up to 10 frequencies can be locked out during conventional search, 20 frequencies from Service Search. Unique feature tells whether a given frequency has already been memorized. 10.8 MHz and 450 kHz IFs, with images 21.6 MHz away. 4 cell BP-120 internal NiCd battery pack. Marketed as BC230XLT with two BP-120 battery packs and CRX-120 dual charger. See "The BC220XLT/BC230XLT Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1996.

BC230XLT (Uniden): See BC220XLT.

BC235XLT TrunkTracker(Uniden): 1997 vintage. Portable with 300 channels in 10 banks. Can scan or search in conventional or trunked domains but not at the same time. Scans Motorola Type I, II, IIa 800 MHz trunked systems, but only one trunked system at a time. Programming Type I and IIa systems requires knowing the Fleet Map ahead of time or else using exhaustive trial and error. A query feature identifies duplicate memory channels. Very fast scan and search rates. Scans 64 channels/sec and skips empty channels. Service search. Data skip. Triple conversion,

254.4, 10.85, 0.45 MHz IFs. Excellent image rejection and intermod immunity. Fairly good audio. See "The Uniden Bearcat BC235XLT," by Bob Parnass, AJ9S, in Monitoring Times, July 1997 or an on-line version at www.grove.net for a review which includes quantitative test results.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. NiCd pack provides about 5 hours between charges. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered

different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. See US patent 4,057,760, granted 11/8/77. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate.

Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Z60: base/mobile sporting 60 channels, but 10 of them are for FM broadcast only. Built in alarm clock, priority, and memory which requires no battery backup. Covers 30 - 50, 88 -108, 118-136, 144-174, 440-512 MHz. Notice that it's not spec'd to cover some important federal bands: 136 - 144 and 406 - 440.

RELM

HS200: 1996 vintage. Very good 200 channel portable. 10 banks. Built-in CTCSS and DCS decoder. Lighted keypad. Duplicate channel detection. 100 frequencies can be locked out from search. Very good audio and strong front end. Excellent internal shielding. Global rescan delay. Covers CB. Fixed modes and step sizes. IFs are 280.2 and 0.45 MHz, and perhaps one in between. For a quantitative test report, see "The RELM HS-200 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1997, for a review which includes quantitative test results.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound

Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort

memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-2045: 1996 vintage. Very good 200 channel base/mobile made for Radio Shack by Uniden. Tuning/channel selector knob. 10 banks, selectable attenuator, and rescan delay. CTCSS-capable with optional board. Great Auto Store. Weather alert. Scans and searches fast. Can lock out 50 frequencies during search. Step sizes fixed but AM and NFM modes are selectable. IFs are 380.7, 10.7, and 0.455 MHz. Images on VHF-high band despite high 1st IF. Some intermod on review unit. See "The Radio Shack PRO-2045," by Bob Parnass, AJ9S, in Monitoring Times, February 1997, for a review which includes quantitative test results.

PRO-2046: 1996 vintage 100 channel mobile made by Uniden with fairly good performance. Descendent of the BC760XLT but no CTCSS option available. Ten banks of ten channels. Scans memory at about 34 channels/sec. Service search, direct search, and band search. Preset search limits by band and user cannot program the search limits. Image rejection is minimal, as one would expect from a scanner with IFs of 10.85 and 0.450 MHz. 10 Monitor memory channels. Can lock out up to 20 channels from a search. See "The Radio Shack PRO-2046," by Bob Parnass, AJ9S, in Monitoring Times, October 1996, for a review which includes quantitative test results.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Somewhat prone to intermod in | the 460 MHz range. Cellular images throughout the 847.6 - 869 MHz range. See September 1996 Monitoring Times for * modifications.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in

early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1995 vintage. (Not to be confused with a simple 1985 crystal controlled portable bearing the same model number.) Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1994 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO-64: 1997 vintage. Good portable 400 channel scanner using up conversion. Replaces PRO-62 and has many more features. Selectable AM/NFM modes but fixed step sizes. 10 search banks which can be cascaded. Auto store saves unique frequencies found during a search. Frequencies can be loaded using a computer but optional interface kit not yet available. Can recharge Radio Shack's optional, monolithic NiCd pack, but not AA cells within the scanner. IFs are 257.5, 21.4, and 0.455 MHz. See "The Radio Shack PRO-64," by Bob Parnass, AJ9S, in Monitoring Times, August 1997, for a review which includes quantitative test results.

PRO-67: 1997 vintage. Good portable 200 channel scanner using up conversion. Replaces PRO-51 and has better image rejection and super fast scanning. Service Search lacks police frequencies. Fixed AM/NFM modes and step sizes. Can lock out up to 20 frequencies during a search. Can recharge both Radio Shack's optional, monolithic NiCd pack, and AA cells within the scanner. Frequencies adjacent to the cellular phone bands censored so our PRO-67 will not receive 868.9625 or 823.9625 MHz. Intermediate Frequencies are 254.4, 10.85, and 0.45 MHz. See "The Radio Shack PRO-67," by Bob Parnass, AJ9S, in Monitoring Times, October 1997, for a review which includes quantitative test results.

PRO-30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

SPORTYS

JD-100: 1997 vintage. Limited 20 channel scanner which covers civil and military air bands only. Good audio. Large display shows frequency only out to 2 digits. Slow scanning and odd keystroke sequences. No key press confirmation beep. Cannot lock out channels from memory scan. Powered by AA batteries. Battery saver circuit. See "Sportys JD-100 Air Scan," by Bob Parnass, AJ9S, in Monitoring Times, November 1997.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned

out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock- outs?
FR104	6	X			no
FR105	6	X			no
FR2512	24	X			no
FR2513	24	X			no
FR2514	8	X		yes	no
FR2515	8	X		yes	no
FR2516	10	X		yes	yes
FR2517	10	X		yes	yes

FR2525 10 X yes yes
FR2526 10 X X yes yes
FR2527 10 X X yes yes
FR2528 10 X X yes yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. See US patents 3,961,261 and 3,962,644, granted 6/1/76 and 6/8/76 respectively. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner

crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your Arsenal," by Bob Parnass, January 1996 Monitoring Times.

Custom Color Map & Report
of Transmitter Sites Near You

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including a beautiful 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap has been advertised monthly in Monitoring Times magazine since 1995. The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and

wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $24.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $29.95 for standard or $34.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

How to Obtain Copies of Patents

Printed copies of US patents may be purchased for $3 each, but you must know the patent number. Credit card orders are taken over the telephone by the Assistant Commissioner for Patents at (703)305-4350. Alternatively, you can mail a check or money order, made payable to "The Assistant Commissioner for Patents" to

The Assistant Commissioner for Patents
Washington, DC 20231

For more information about the US Patent and Trademark Office, call their automated information message system toll-free at (800)786-9199.

There are various patent servers on the world wide web, including IBM's server:

http://patent.womplex.ibm.com

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Locate & identify transmitters in your area with a color RadioMap(tm)

36. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <65t5uk$rc0@ssbunews.ih.lucent.com>
Source record: 178956
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: November 21, 1997. |

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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the author. It is posted twice monthly on the USENET
groups rec.radio.scanner, alt.radio.scanner,
sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

One way to roughly estimate a radio's age is to examine the
4 digit date codes often stamped on the integrated
circuits. The radio must have been made after the most

recent date stamp.

Schematics, Owner's Manuals, and Parts Available

The re-incorporated Electra Corporation is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 11915 E. Washington St., Cumberland, IN 46229. Phone 317-894-3229.

To order a user manual for an Electra/Bearcat scanner from Uniden, call (800)235-3874 extension 2553.

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges.

The phone number for repair is (800)297-1023, too. I recommend you call repair before sending the broken scanner. Items for repair via UPS (include receipt if still under warranty) are usually sent to:

Uniden America Corp.
4700 Amon Carter Blvd.
P.O. Box 95002
Fort Worth, TX 76155

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267, http://www.hwsams.com/sams_model_new.html

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal

chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

Jim Craig replaced a 22uF/35V C98 capacitor to repair his | BC210XW. |

Paul Grohe replaced a failed C98 with a low ESR (equivalent series resistance), high frequency, switching regulator grade capacitor, e.g. a Panasonic HF series capacitor. He also recommends adding a 0.1 ceramic capacitor in parallel with C98.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Failure of IC9, the 9 volt NJM78M09A regulator in a BC800XLT is another cause of a blank display.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a

flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the

microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Uniden/Bearcat BC200XLT Portable
Loss of Audio and Dial Lamp

If you can program frequencies into your BC200XLT but there is no audio and the green backlight no longer functions, a tiny transistor may have failed.

Check for a defective PNP surface mount transistor, Q201 (2SB815B6-YDY). Q201 is used as a switch to furnish 8 VDC to several stages of the BC200XLT. Its main purpose is to switch off power hungry stages of the BC200XLT when the CPU thinks the NiCd voltage has fallen below a threshhold. That's an attempt to limit the current drain on weak NiCds to avoid permanent damage.

Q201 is located on the foil side of the "Micom" board, adjacent to the black multi-pin connector which mates the Micom and main boards together.

Q201 can be destroyed by a few different causes, primarily, by something in the scanner drawing too much current through it. In one case, capacitor C36 shorted. It's a 220 uF 10v electrolytic, located on the component side of the main board, connected from pin 8 of the audio IC (IC2 NJM386SL) to ground. Capacitor C55 shorted in another BC200XLT. In a pinch you bypass Q201 by soldering a short piece of bare wire between the collector and emitter, but you must first fix the component which caused Q201 to fail.

BC9000XLT: Loss of Sensitivity

John Ward has fixed two BC9000XLTs which suffered from "low sensitivity." He fixed the solder joint where the antenna jack connects to the circuit board. In both cases the tab from the board was on the opposite side of the jack from where the little blob of solder applied at the factory was located.

It was an intermittent problem that depended upon the position of the antenna cable - if the weight of the cable placed tension on the jack in one direction contact was made and the radio worked fine. If the cable placed tension on the jack in the opposite direction contact was lost and so was reception. The gap was barely noticeable.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd

electrolytic capacitor in series between the external
speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder
connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier
activated relay inside the BC890XLT wore out. Andy found
the identical relay sold at Radio Shack (part #275-232) and
says the BC9000XLT uses the same relay, too.

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37. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <65t5v0$rc9@ssbunews.ih.lucent.com>
Source record: 178957
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed June 3, 1996

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

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The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden models, because the squelch hysteresis is partially determined by firmware inside the processor IC.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver Model No.	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35	33K replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K try 220K.
Radio Shack PRO-2004	R148	47K remove R148 or replace with 220K.

	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. US patent 4,947,456, "Scanning Radio Receiver," granted August 7, 1990 to Noel D. Atkinson, William B. Ahlemeyer, and Ben F. McCormick, inventors. Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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Locate & identify transmitters in your area with a color RadioMap(tm)

38. Re: Opinions on BC895-XLT TT?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <65t8ke$rj9@ssbunews.ih.lucent.com>
Source record: 178958
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3482130E.C24E9E08@rust.net>,
Bill Crocker <billc@rust.net> wrote:

>Interested in the pro's, and con's, regarding the Uniden Bearcat
>BC895-XLT Trunktracker?

Hi Bill,

The BC895XLT I tested worked well except for some cellular
images in the civil and military air bands.

See my BC895XLT test results & review in this month's (12/97)
Monitoring Times. Should be on the newsstands shortly.
Just got my issue last week.
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Locate & identify transmitters in your area with a color RadioMap(tm)

39. Re: Toronto Mega City Freq Changes

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: mfenech@interlog.nospam.com
Message-ID: <34842975.2386286@news.interlog.com>
Source record: 178959

On Fri, 28 Nov 1997 19:58:24 -0500, "Steven Peck"
<steven.peck1@sympatico.ca> wrote:

>But will there be any changes to the frequencies. I have a set of fire and
>police setup including Toronto, Brampton, North York, Scarborough and
>Mississuaga, as I live kind of in the middle of these areas. I haven't
>really noticed an increase or decrease on the separate city service
>frequencies activity. Has there been any changes?

Peel Regional Police are now on the Peel Region trunk system
exclusively. Mississauga Fire have started using it, but still
simulcast on VHF. Don't know about Brampton yet. We're going to need
TrunkTrackers soon to do any real listening in the GTA.

--
Mike Fenech
mfenech@interlog.com

40. Re: PRO-2006 Discriminator output points ?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Stormtracker <STORMTRACKER@worldnet.att.net>
Message-ID: <65teb2$nol@bgtnsc02.worldnet.att.net>
Source record: 178960
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Thank you for the info

Bill Cheek <bcheek@san.rr.com> wrote in article
<34821f70.81012600@news3.cts.com>...
> "Stormtracker" <STORMTRACKER@worldnet.att.net> wrote:
>
> > I want to tap into my pro-2006 audio discriminator for connection to my
> > computer's audio card to use the "Win tone" program for decoding ctcss
pl
> > tones.
> > Can anyone advise the proper connection points in the scanner to do
this.
>
> The baseband audio output for the NFM mode is found at TP2
> or Pin 9 of IC-2. Connect the (+) lead of a 2.2-uF tantalum
> capacitor to that point. Connect the (-) lead of the cap
> to the center conductor of a mini-shielded cable with the
> shield grounded. Run the cable to an RCA jack mounted on
> the rear of the scanner.
>
> That will put you in business.
>
> +---+
> | Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
> | PO Box 262478 ~ San Diego, CA 92196-2478 |
> | Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
> | E-mail: bcheek@san.rr.com |
> |WWWeb Site: http://204.210.11.126 |
> | Backup: http://ourworld.compuserve.com/homepages/bcheek |
> | FTP Site: ftp://204.210.11.126 or ftp.204.210.11.126 |
> | or 204.210.11.126 (depends on your FTP program) |
> +---+
>
>
>

41. Re: ? on trunking systems

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: EZEB86A@prodigy.com
Message-ID: <65tekqigm1@newssvr03-int.news.prodigy.com>
Source record: 178961

hi, i saw your posting on the G-WIZZ board for GE systems. Is this just
to get rid of the anti scanning noise that some systems incorporate? or
is this actually a board that can scan different groups? can you
direct me to mmore info?
thanks.
Ron
http://pages.prodigy.com/nysleeper/index.htm

42. RS 2045 upgradable?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: jonnyd97@aol.com
Message-ID: <19971201045400.XAA26276@ladder01.news.aol.com>
Source record: 178962

Can I moidify the RS PRO-2045 to receive cellular?

Thanks

---Jon---

check out my homepage... http://members.aol.com/jonnyd97

43. RS PRO-64 Upgradable?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: jonnyd97@aol.com
Message-ID: <19971201045500.XAA26323@ladder01.news.aol.com>
Source record: 178963

Is the PRO-64 Radio Shack modifiable for cellular?

Thanks

---Jon---

check out my homepage... http://members.aol.com/jonnyd97

44. FS Opto Scout 40 Version 3.1

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <34824581.5AEE@wwd.net>
Source record: 178964
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
$310 shipped with manual and software.
--
73
Nick Marsh
WB4SQI
```

****
Pursuant to US Code, Title 47, Chapter 5, Subchapter II, §227,
any and all nonsolicited commercial E-mail sent to this address
is subject to a download and archival fee in the amount of $500
US. E-mailing denotes acceptance of these terms.
****

45. Re: MERRY CHRISTMAS AND A HAPPY NEW YEAR

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: "James J. Martin, Jr." <jjm@nospam.shore.net>
Message-ID: <34824ABD.5DFA1BDE@nospam.shore.net>
Source record: 178965
Cross-posted to:
soc.penpals,rec.radio.cb,rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner,rec.radio.swap

THE POLKA KING wrote:

> -- . .-. .-. -.--

-- . .-. .-. -.-- .-- .... .- - .... . .-. . ..--..

You ferget something?

>
>
> .- -. -..
>
> .-
>
> .... .- .--. .--. -.--
>
> -. . .--
>
> -.-- . .- .-.
>
> MIKE ECHO ROMEO ROMEO YANKEE
>
> ABLE NOVEMBER DELTA
>
> ABLE
>
> HOTEL ABLE PAPA PAPA YANKEE
>
> NOVEMBER ECHO ABLE ROMEO
>
> FROM THE POLKA KING

46. Re: Minitor II connector pinout

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Jason Thurston <jthurs@norfolk.infi.net>
Message-ID: <3482806E.148F@norfolk.infi.net>
Source record: 178966

```
Motorola Minitor II pager/charger pinout:
Pin 1: + charging contact
Pin 2: - charging contact
Pin 3: ext antenna
Pin 4: pager audio disable contact
Pin 5: pager audio out
Pin 6: pager detect out (alert indicator)
Hope this helps!
--Jason

Paul Moore Mckee wrote:
>
> I was wondering if anybody out there knew the pinout for the six
> lines on the bottom of a Motorola Minitor II pager. I know there's
> output for a new page coming in, and input for battery charge/power.
> It would be great it there were also antenna in and audio out pins.
>
> Email any info to: pmm3w at virginia dot edu
> I'll post my findings.
> Thanks
```

47. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: bill@tiktok.cse.tek.com
Message-ID: <65tqqn$pm7@tiktok.cse.tek.com>
Source record: 178967
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 09-Oct-97]

The latest version of this file can be accessed via my web page at:
http://www.rdrop.com/users/billmc

FCC License Data Sources
Bill McFadden
billmc@agora.rdrop.com

Changes preceeded by "|". Please e-mail corrections and additions to me.

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

Also available are subscrition services from companies like ISI and CET. Since they charge by the minute, they are not really practical for the hobbyist and hence are not included in this list.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

CSP TECHNOLOGIES

CSP Technologies sells FCC data on CD-ROM. ScannerBase covers the entire US and comes with a database search program.

ScannerBase costs $34. CSP Technologies can be reached at 888-857-4240 (voice) or http://www.csp-tech.com/.

FCC

The database is also available from the FCC for free. It covers most services but not all. Sections can be downloaded, processed with a supplied Visual BASIC program, and viewed with Microsoft Access. The entire database is approximately 3 GB in size. See:

http://www.fcc.gov/oet/info/database/raeddf.html

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $104, and the mapping version is $174.

Floppies are available by state for $44 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155 (voice) or http://www.grove.net/.

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. Regional CDs cover subsets of the US but come with a more powerful database manager and provide more detail about each license. Also available is a Ham callsign and repeater database CD.

Spectrum costs $37, and the Ham and Repeater Database is $22. Regional CDs are $137 for the first CD, $102 each additional CD ($560 for the entire 6 CD set). Data is updated twice a year. PerCon can be reached at 716-386-6015 (voice), 716-386-6013 (fax), support@perconcorp.com, or http://www.perconcorp.com. The Spectrum database can be searched free of charge via Percon's WWW page.

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master. Police Call has been merged with its sister publication, Beyond Police Call, and now includes a limited

selection of business listings.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $13 per volume.

| PRO DATA

| Pro Data is a database manager program for license data. It does not come
| with its own data but can import data from APF, Percon, ScanWare, and
| UFDBF database files.

| Pro Data costs $60. For more information, write to prodata1@gte.net, or
| visit http://home1.gte.net/prodata1/index.htm.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. Standard and deluxe reports are available. Both reports include a color plot with transmitter sites marked. The deluxe report adds a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area.

To create the report, Bob requires the latitude and longitude (or nearest street intersection) of the center location. Standard reports are $29.95, and deluxe reports are $34.95. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 630-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates has developed a PC-based database program called the FCC Frequency Retrieval System. FCC data for all states is available, covering all services and all frequencies. Current data is for first quarter, 1996.

Scanware has chosen to discontinue developing this software, but the good news is that the software and data are now FREE! It is being hosted by the West Virginia Educational Network. See:
http://www.wvsc.wvnet.edu/~fcc/index.html

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

PERCON PERCON POLICE SCAN
DESCRIPTION SIZE CET GROVE SPECTRUM REGION CALL WARE CSP
Frequency (or Lower Limit) 16 11 12 16 16 # 11 #
Upper Frequency Limit 16 16 11
Callsign 10 8 10 10 10 # 10 #

Service Code 2 2 2 2 2 # 2 #
Licensee DBA Name 40 32 40 30 40 # 40 #
Licensee State 2 2 2 2 #
Licensee Zip 9 5 9 9 #
Licensee Address 35 30 35
Licensee City 20 15 12 20 20 #
Licensee Name 200 100
Applicant Phone 10 10
Transmitter Latitude 6 6 6 6 6 6 #
Transmitter Longitude 7 7 7 7 7 7 #
Transmitter Elevation 5 5 5 5 #
Transmitter Height 5 5 5 5
Transmitter HAAT 5 5 5
Transmitter Effective Height 5 5 5
TX Antenna Structure Height 5 5 5
Transmitter Address 80 80
Transmitter City 20 10 20 20 # 20 #
Transmitter County 30 10 20 20 30 30 #
Transmitter State 2 2 2 2 2 # 2 #
Class of Station 4 4 4 4 # 4 #
Type of Message Service 1 1
Area of Operation 1 1
Radius of Operation 4 4 4
Antenna Type 10 10
Antenna Elevation Angle 6 6
Antenna Azimuth 6 6
Antenna Polarization 3 3 3
Antenna Gain 4 4
Antenna Path Length 6 6
Antenna Beam Width 8 8
ERP Out 8 4 8 8
ERP Units 2 1 2
ERP Indicator 1 1
Power Out 8 4 8 8
Power Out Units 2 1 2
Power Out Indicator 1 1
Emissions 15 15 15
License Issue Date 6 6
License Expiration Date 6 4 6 #
Operation Begin Time 4 4
Operation End Time 4 4
Number of Vehicle Mobiles 4 4 4 4 # 4 #
Number of Portable Mobiles 4 4 4 4 # 4
Number of Aircraft Mobiles 4 4 4 4 # 4
Number of Marine Mobiles 4 4 4 4 # 4
Number of Pager Mobiles 5 4 5 5 5
Originating Database ID 1 1
Authorization Type 1 1
CP Authorization Number 2 2
Area of Operation Descript. 100 100

Paint & Lighting Specs 33 33
Special Conditions 100 100
TX Latitude Direction 1 1
TX Longitude Direction 1 1
Type of Last Contact 1 1
Date of Last Contact 6 6
Number of Units 4 4
Reverse Azimuth 6
Path Connection Latitude 6
Path Connection Longitude 7

CP = Construction Permit, ERP = Effective Radiated Power,
HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 50-350 Beaverton, OR 97077
bill.mcfadden@tek.com http://www.rdrop.com/users/billmc
CAUTION: Don't look into laser beam with remaining eye.
Any opinions expressed above are not necessarily those of Tektronix, Inc.

48. Re: RS 2045 upgradable?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: n1jee@aol.com
Message-ID: <19971201082101.DAA09830@ladder02.news.aol.com>
Source record: 179018

NOPE !

49. Re: Gordon haters....inappropriate postings and ISP's

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: DL <dlambo55@tir.com>
Message-ID: <3482746A.3AF@tir.com>
Source record: 179019
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dr. Bellows wrote:

> > Don't worry, Dr Bellows is a troll that lies in wait to ambush anyone
> > with a truthful opinion. His childish arguements and continous personal
> > attacks only reinforce his lack of values, as anything goes with him.
> > If he was a man he would identify himself or shut his sorry mouth.
>
> What do you call Dean Lambouris' post of someone pissing on the name of
> a post he didn't like?! This is obviously very MATURE according to your
> standards! SOME TRUTHFUL OPINION you are protecting!!! But that's OK.
> as I allready know why you are protecting him! NICE TRY!!

Wow! You can actually read. You must be a real genius to be able to
read my signature file then proceed to my web page and read that. Give
yourself a round of applause.

--

Dean

****
** To Reply, Remove the "55" from my E-Mail address **
** Anti Spam Measures In Effect **
****

Visit the home of the Pontiac Miniature Aircraft Club:
http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html

50. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34827DFA.652@usa.net>
Source record: 179020
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I was only asked to provide one post so that is all I did provide.

You really ar the group FOOL aren't you!!!!!!!!

If you sit down in a restaurante & order a slice of pie, would
you expect the waiter to bring your 3 or 4 or more pies?? Of
course not. Likewise, I was asked to provide a relevant post
I made on this NG within the last 3 months & I provided
a relevant post as requested. I am NOT going to spam this
newsgroup with multiple replies to only one request.

Perhaps if you would use a little common sense in the
future you could avoid these embarrasing mistakes.

The CB Fool wrote:
> Amazing, this post has been dragging on forever, yet Mackey can onlly
> find one legitimate post which must be 2 months old by now.

51. Re: John Mackey is he King ?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <65tsvi$qav@sjx-ixn9.ix.netcom.com>
Source record: 179021
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <3481E757.6CAB@usa.net> John Mackey--KA0SSF <jmackey@usa.net>
writes:
>
>Thanks Bill, perhaps you are more on the ball than I thought!!
>
>
>
>BAYCITVIDGRP wrote:
>> That you are universally loved by all...

gee, he snips and snips and tries to find a working
phrase to prop him up with....

go back to the post and answer it from that?

the meaning got past you. You fester and when anything
good you think people says about you you seize as your
orgasm and then flail us poor readers with it.....

it was sarcasm. it was irony. it was sham-time.

now it's known for sure...you just don't get anything
right...you have a low threshhold for understanding what
is...you turn it around to mean" what you need from it "

you seem to live for redundancy as the icing on your life....

there must be a place where you can buy "smart pills"....

bill conduit
etc.

52. radio hell

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: bweber@fiber.net
Message-ID: <880944550.9673@dejanews.com>
Source record: 179022

Is shortwave radio or CB radio ever used to control people or in therapy? If so can you tell me your experience? Please respond to bweber@fiber.net. thanks, bw

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

53. Re: John Mackey is he King Liar or King Loser?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <65tt5t$sss@sjx-ixn11.ix.netcom.com>
Source record: 179023
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <65s1v0$1jd@dfw-ixnews11.ix.netcom.com>
myway@ix.netcom.com(BAYCITVIDGRP) writes:
>
>In <3481539D.7C77@usa.net> John Mackey--KA0SSF <jmackey@usa.net>
>writes:
>>
>
>>
>>OK, what lies did I make up about people? Again, put up or shut up!!
>
> That you are universally loved by all....ad sic hominum
>
> bill

here it is ... the original post.

if you think this is LOVE, then we have a problem
at hand: he loves misery and all that it imputes.

He is misery.

bill conduit
with an attitude

54. Re: Gordon haters....inappropriate postings and ISP's

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: "Dr. Bellows" <no@spam.com>
Message-ID: <34827ADF.5529@spam.com>
Source record: 179024
Cross-posted to: rec.radio.scanner,alt.radio.scanner

DL wrote:
>
> Dr. Bellows wrote:
>
> > > Don't worry, Dr Bellows is a troll that lies in wait to ambush anyone
> > > with a truthful opinion. His childish arguements and continous personal
> > > attacks only reinforce his lack of values, as anything goes with him.
> > > If he was a man he would identify himself or shut his sorry mouth.
> >
> > What do you call Dean Lambouris' post of someone pissing on the name of
> > a post he didn't like?! This is obviously very MATURE according to your
> > standards! SOME TRUTHFUL OPINION you are protecting!!! But that's OK.
> > as I allready know why you are protecting him! NICE TRY!!
>
> Wow! You can actually read. You must be a real genius to be able to
> read my signature file then proceed to my web page and read that. Give
> yourself a round of applause.
>
> --

Wrong! Then where did I get your phone numbers, address, age, and the
fact that you have no FCC license? From your Webpage? your signiture
file? When you grow up, get your own place to live, and become an
adult, perhaps you will learn how not to let all that information get
into so many different places. ESPECIALLY if you are going to make so
many enemies and be such a Troll.

55. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: domsmythe@aol.com
Message-ID: <19971201090001.EAA12686@ladder01.news.aol.com>
Source record: 179025

> would the guy who lives in other's assholes
> be so kind to do the following:

Who you be talking about? Disciples?

-=dom=-

56. Re: Opinions on BC895-XLT TT?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971201094001.EAA13650@ladder01.news.aol.com>
Source record: 179026

>Subject: Re: Opinions on BC895-XLT TT?
>From: supercel@bellsouth.net (Gregory Hippert)
>Date: Sun, Nov 30, 1997 23:56 EST
>Message-id: <MPG.eec0da1ff30f4c6989681@consolacion.distrito.com>

>
>In article <3482130E.C24E9E08@rust.net>, billc@rust.net says...
>> Interested in the pro's, and con's, regarding the Uniden Bearcat
>> BC895-XLT Trunktracker?

> I highly recommend this
>scanner if you intend on using it with Motorola trunking system.

This is a terrific all around scanner, even if you don't plan to monitor trunking systems. You can't beat the price (under $300 in most places), for a 300 cps base unit. It performs well, has lots of useful features (autostore and autosort, for examples), and computer control features (although the cable is over priced).

Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

57. Re: radio hell

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: txjones@tranxport.com
Message-ID: <txjones-ya023480000112970231560001@news2.transport.com>
Source record: 179027

In article <880944550.9673@dejanews.com>, bweber@fiber.net wrote:

> Is shortwave radio or CB radio ever used to control people or in
> therapy? If so can you tell me your experience? Please respond to
> bweber@fiber.net. thanks, bw

Radio controlled people? And, @fiber.net?
Whaaa?
You SMOKIN' that fibre, son? ;-)

--
No x in reply

58. John Mackey - Please Note

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: txjones@tranxport.com
Message-ID: <txjones-ya023480000112970246170001@news2.transport.com>
Source record: 179028
Cross-posted to: rec.radio.scanner,alt.radio.scanner.flame_fest

alt.radio.scanner.flame_fest

Are you aware that the above USENET newsgroup has been recently created to,
I would assume, cater to you and others who enjoy this sort of thing?

Why don't you be a good person and post your public Bill Cheek hatemail,
and the like, over there at alt.radio.scanner.flame_fest and your scanner
posts,(If you ever make them), over here?

Doing this ONE simple thing consistantly would totally restore your
credibility in many eyes. Think about it.

--
No x in reply

59. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <34829fde.36971599@news.lis.net.au>
Source record: 179029
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 30 Nov 1997 15:03:39 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>3MTA3 wrote:
>
>> Hey, bonehead, you didn't complete the challenge. I said over the last 3
>> months. This is almost 4 months old. Is this the first relevant post you could
>> find?????
>
>You're the bonehead, you need to learn to count. You said "over the
>last
>3 months". On Nov 23rd I gave you your requested post from Sept 1st.
>Now lets see,,,,,, Nov is month 11, Sept is month 9, that is 2 months.
>
>It was WELL within the 3 month limit you specified, you are an idiot.
>
>Look below to confirm the dates. BTW - I am still waiting for your
>REAL ID.
>
Geez, John...
I have done a Dejanews check of your posts since July........more than
300. I mean......three bloody hundred !!!!!!
Seems about three were not flames of one kind or another.
The one you reposted was in September.....this is now December (in my
part of the world)
PLEASE....make this a better ng........isn't that your goal ?
Please stop the kneejerk reactions to Mr Cheek.
At least, he posts information. Yes, he can be irritating but he
contributes.
And don't give me the crap about "sucking up to Bill Cheek".......I
only agree with him when he makes sense.
I promise I will agree with you when you make sense.
I really want to hear some genuine scanner stuff from you.
Oh.....forget it.
Brian

60. Re: Best place for best price in Canada???

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: anon@worldnet.att.net
Message-ID: <65ubvg$ccg@mtinsc05.worldnet.att.net>
Source record: 179030

You should check out Rich Wells Scanner FAQ,
http://www.qsl.net/n2mca/NEW_USER.HTM and click on "Picking A
Scanner", then on that page go to the bottom and click on "Dealers
FAQ", many mail order places are listed there, it says what country
they are from and have links for you to check out their web pages. You
don't necessarily have to buy one from Canada, you can also order from
Europe. Check em all out, some are more expensive and some are less.

On 30 NOV 97 19:36:13 GMT, ALANOUE@SHRSYS.HSLC.ORG wrote:

>I live in the United States and want to know who in Canada has the best prices
>for mail order to the US? I checked with Atlantic Ham Radio for a product I was
>interested in and they seemed kind of steep. Anybody suggest an alternative?
>Thanks,
>Phil

61. 1300Mhz to 1650Mhz frequencies- are these important?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: anon@worldnet.att.net
Message-ID: <65uco2$ccg@mtinsc05.worldnet.att.net>
Source record: 179031

I'm trying to decide which scanner to buy, the Uniden UBC3000XLT(actually Commtel 216, the European version) or the Yupiteru MVT 7100. The thing that doesn't allow me to decide is that the Yupiteru has the frequencies between 1300Mhz and 1650Mhz while the Uniden only goes up to 1300Mhz, are these frequencies important, would I be missing anything on these frequencies?

62. Re: John Mackey - Please Note

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971201132701.IAA18766@ladder02.news.aol.com>
Source record: 179032

>Subject: John Mackey - Please Note
>From: txjones@tranxport.com (Tom Jones)
>Date: Mon, Dec 1, 1997 06:46 EST
>Message-id: <txjones-ya02348000011297024617000l@news2.transport.com>

>alt.radio.scanner.flame_fest
>
>Are you aware that the above USENET newsgroup has been recently created to,
>I would assume, cater to you and others who enjoy this sort of thing?

That group was created more than a year ago by Scott Gufterson (spelling) who along with Hansen, Morrisseau, Cheek and many others were engaged in one of the longest and most raucous flamefests in the history of Usenet. In fact, the old timers refer to those days as the "War of Words, II" which was quite an escalation of the "War of Words, I," I believe. Since I NEVER engage in flaming, caustic remarking, insult-hurling, bombastic blather and those sort of things, I am vague on the details.

The group that was created in honor of Mr. Mackey is alt.fans-john mackey or something similar. Since I am not a fan of his, I have never had occasion to post anything there.

>and the like, over there at alt.radio.scanner.flame_fest and your scanner
>posts,(If you ever make them), over here?

This is good advice. You should follow it.

Michael Alexander

63. Re: Relm HS200 vs BC230XLT What to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971201133101.IAA20684@ladder01.news.aol.com>
Source record: 179033

>Subject: Relm HS200 vs BC230XLT What to buy?
>From: "ilionkoz" <ilionkoz@dreamscape.com>
>Date: Sun, Nov 30, 1997 19:24 EST
>Message-id: <01bcfdef$63328e80$700dc6cf@default>
>
>

>I'm looking to buy a second scanner for the house that I also can take to
>the NASCAR tracks on the weekends.

Dunno if it meets your needs, but Radio Shack is selling the Pro-64 for $199 on sale ($100 off regular price). That's a pretty good deal for that particular scanner.

It's got triple conversion, 400 channels, auto store, 40 monitor memories, blah, blah, blah. You can also drop frequencies into it via computer.

Michael Alexander

64. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3483be80.6752164@news.zippo.com>
Source record: 179034
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Mon, 01 Dec 1997 01:06:02 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>I was only asked to provide one post so that is all I did provide.
>

Look at my original challenge. I asked you to provide 2 posts over 3 months. I later backed off because you couldn't even find 1. Now, complete my original challenge, you piece of shit. I know you can't, but have fun trying!!

>You really ar the group FOOL aren't you!!!!!!!!

You seem so amused by the word 'fool'. Why is that?

>If you sit down in a restaurante & order a slice of pie,

If you graduated high school, would you know how to spell 'restaurant'?

>Likewise, I was asked to provide a relevant post
>I made on this NG within the last 3 months & I provided
>a relevant post as requested. I am NOT going to spam this
>newsgroup with multiple replies to only one request.

It's not spam until you meet the original challenge. Post another one and you will have met it. Good luck. I've already checked dejanews for you and there's nothing there. Make sure you post the dejanews URL of any drivel you PRETEND to find there.

Drop me a line, douchebag. mackeyfool@usa.net

65. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3482bd31.6417431@news.zippo.com>
Source record: 179035
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 30 Nov 1997 15:03:39 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>3MTA3 wrote:
>
>> Hey, bonehead, you didn't complete the challenge. I said over the last 3
>> months. This is almost 4 months old. Is this the first relevant post you could
>> find?????
>
>You're the bonehead, you need to learn to count. You said "over the
>last
>3 months". On Nov 23rd I gave you your requested post from Sept 1st.
>Now lets see,,,,,, Nov is month 11, Sept is month 9, that is 2 months.

Stretching it to the line, eh fool?

>
>It was WELL within the 3 month limit you specified, you are an idiot.
>

Ok, if you want to nit pick, I asked for 2 posts over the last 3 months. Go back and check asshole. It's pretty tough to do, isn't it? You post shit, that's why. Have fun looking. You provide zero value.

>Look below to confirm the dates. BTW - I am still waiting for your
>REAL ID.

mackeyfool@usa.net Drop me a line, jackoff. That ID is a real as yours. Maybe I'll post something different if you provide your Sprint mail address. Why are you hiding your real mail id? Is it because it changes so frequently from you getting your ass booted everywhere?

66. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3484bfaa.7050565@news.zippo.com>
Source record: 179036
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 30 Nov 1997 15:08:39 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Richard Kendrick wrote:
>
>> Top Ten Reasons Why John Mackey is the Most Loved
>> Personality on the Internet Today
>>
>> 10. Has generated more posts than Canter and Siegel.
>>
>> 9. Has consistently demonstrated the highest intelligence of
>> all the rocks on Earth.
>
>hehehehe,
>
>Hey DICK Kendrick, I am surprised. First, you usually never get
>involved in these battles

He didn't look at it as a battle. It's not a battle when you are dealing with
the mentally ill. I feel sorry for you, John.

67. scanners f\s

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: John Sanders <jdsand@flash.net>
Message-ID: <3482D9A7.27B8@flash.net>
Source record: 179037

have a 200ch uniden bc-220xlt and a radio shack pro-62 hand held scanners like new will sell for $135.00 ea. shipped tnx...john in dallas at 214-339-8062

68. Bearcat BC-700A ????

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: ggadwa@cyberhighway.net
Message-ID: <3482da0b.4170462@news.cyberhighway.net>
Source record: 179038

CAn anyone tell me whetеher the Bearcat 700A Scanner can be easily
modified to recieve the blocked out Cellular portion or not??????

I'd sure appreciate a direct E-mail on this question.....

Thankyou,
GARY
WA7FSI

69. Darwin Awards

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971201164400.LAA03541@ladder01.news.aol.com>
Source record: 179039

It is once again time to vote for the Darwin Award nominees for
1997. As you may already know, the Darwin Awards are for those
nominees who will not be contributing to the gene pool or rec.radio.scanner
(thankfully).

The 1997 nominees are:

NOMINEE No.1 [San Jose Mercury News]
An unidentified man, using a shotgun like a club to break a
former girlfriend's windshield, accidentally shot himself to
death when the gun
discharged, blowing a hole in his gut.

NOMINEE No.2 [Kalamazoo Gazette]
James Burns, 34, of Alamo,Mich., was killed in March as he was
trying to
repair what police described as a "farm-type truck." Burns got a
friend to drive the truck on a highway while Burns hung
underneath so that he could ascertain the source of a troubling
noise. Burns' clothes caught on
something, however, and the other man found Burns "wrapped in
the drive
shaft."

NOMINEE No.3 [Hickory Daily Record]
Ken Charles Barger, 47, accidentally shot himself to death in
December in
Newton, N.C., when, awakening to the sound of a ringing telephone
beside
his bed, he reached for the phone but grabbed instead a Smith &
Wesson.38
Special, which discharged when he drew it to his ear.

NOMINEE No.4 [UPI, Toronto]
Police said a lawyer demonstrating the safety of windows in a
downtown Toronto skyscraper crashed through a pane with his
shoulder and plunged 24 floors to his death. A police spokesman
said Garry Hoy, 39, fell into
the courtyard of the Toronto Dominion Bank Tower early Friday
evening as
he was explaining the strength of the building's windows to
visiting law
students. Hoy previously had conducted demonstrations of window
strength
according to police reports. Peter Lawyers, managing partner of
the firm

Holden Day Wilson, told the Toronto Sun newspaper that Hoy was "one of the best and brightest" members of the 200-man association.

NOMINEE No.5 [Bloomburg News Service]
A terrible diet and room with no ventilation are being blamed for the death of a man who was killed by his own gas. There was no mark on his body but autopsy showed large amounts of methane gas in his system. His diet had consisted primarily of beans and cabbage (and a couple of other
things). It was just the right combination of foods. It appears that the
man died in his sleep from breathing the poisonous cloud that was hanging
over his bed. Had he been outside or had his windows been opened, it wouldn't have been fatal. But the man was shut up in his near airtight bedroom. According to the article, "He was a big man with a huge capacity for creating "this deadly gas." Three of the rescuers got sick and one was hospitalized.

NOMINEE No..6 [The News of the Weird.]
Michael Anderson Godwin made News of the Weird posthumously. He had spent
several years awaiting South Carolina's electric chair on a murder conviction before having his sentence reduced to life in prison. Whilst
sitting on a metal toilet in his cell and attempting to fix his small TV
set, he bit into a wire and was electrocuted.

NOMINEE NO.7["The Indianapolis Star"].
A cigarette lighter may have triggered fatal explosion - Dunkirk, Indiana. A Jay County man using a cigarette lighter to check the barrel of a muzzle loader was killed Monday night when the weapon discharged in
his face, sheriff's investigators said. Gregory David Pryor, 19, died in
his parents' rural Dunkirk home about 11:30 p.m. Investigators said Pryor
was cleaning a 54-caliber muzzleloader that had not been firing properly.
He was using the lighter to look into the barrel when the gunpowder ignited.

NOMINEE No.8 [AP, St. Louis]
Robert Puelo, 32, was apparently being disorderly in a St. Louis market.
When the clerk threatened to call police, Puelo grabbed a hot dog, shoved
it in his mouth, and walked out without paying for it. Police found him unconscious in front of the store; paramedics removed

the six-inch wiener
from his throat, where it had choked him to death.
NOMINEE No.9 [Unknown]
To poacher Marino Malerba, who shot a stag standing above him on
an overhanging rock-and was killed instantly when it fell on him.

NOMINEE No.10 [Associated Press, Kincaid, W. VA]
Blasting Cap Explodes in Man's Mouth at Party. A man at a party
popped a
blasting cap into his mouth and bit down, triggering an explosion
that blew off his lips, teeth and tongue, state police said
Wednesday. Jerry Stromyer, 24, of Kincaid, bit the blasting cap
as a prank during a party
late Tuesday night, said Cpl. M.D.Payne. 'Another man had it in
an aquarium,hooked to a battery, and was trying to explode it,"
Payne said.
"It wouldn't go off and this guy said, 'I'll show you how to set
it off."

Max Innis

Please do not attempt to send me electronic mail. This account has been
configured to reject all electronic mail because I am sick of getting trash
from get-rich-quick con artists, pornographers, and disreputable junk bulk
e-mailers.

70. Pager/Computer interface

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: gurufool@resnet.NOSPAM.gatech.edu
Message-ID: <348316b8.1947584@news.gatech.edu>
Source record: 179040

About a year ago I encountered a file that focused on how to hook up a scanner radio to a computer for pocsag decoding using the scanner's audio output. Of particular interest to me, this file also had information on how to hook up a pager directly to a serial port to achieve similar results. If anyone knows what this file is, or has any advice on how to build serial interfaces, please drop me a line.

Thanks,
Will

delete NOSPAM from the following line for email
gurufool@resnet.NOSPAM.gatech.edu

71. FS: Bearcat BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Danny <danny@xotic.com>
Message-ID: <65ut2o$4kv$1@news2.i-2000.com>
Source record: 179041

*** FOR SALE ***
Bearcat BC9000XLT in MINT condition (box/manuals perfect too).
Cellular Band (869.00 - 894.00) comes in at 985.19-1027.00

$300 + Shipping takes it. And since I own a store you can also pay by
VISA/MC/AMEX if you'd like to.

Thanks,
Danny

72. Seattle-area questions

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: wilrobnson@aol.com
Message-ID: <19971201175000.MAA06655@ladder02.news.aol.com>
Source record: 179042

Does anyone have the freqs for the Q-Patrol one always sees on Broadway? I can only narrow it down to UHF by looking at antennas so far. Also, if anyone has the freqs for Broadway Market, those would be good to! I always like to know what my new neighborhood sounds like.

73. Re: Pager/Computer interface

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <3482FAE9.14CB1197@ibm.net>
Source record: 179043

Will wrote:
>
> About a year ago I encountered a file that focused on how to hook up a
> scanner radio to a computer for pocsag decoding using the scanner's
> audio output. Of particular interest to me, this file also had
> information on how to hook up a pager directly to a serial port to
> achieve similar results. If anyone knows what this file is, or has
> any advice on how to build serial interfaces, please drop me a line.

A simple WWW search with the keyword "pocsag" will find it for you.

NOT meant as a flame but the new members of the internet community should first of all learn how to use a WWW search engine. Another angle on the search issue is to go to http://www.ferretsoft.com/ and get a great little program called WebFerret. It automatically goes out to a bunch of WWW search engines to do your keyword search. I am not connected to these folks other than being a satisfied user.

Glenn

74. Re: John Mackey - Please Note

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <3482FDD2.263E70EC@ibm.net>
Source record: 179044

MAlexder wrote:

(flaming snipped)

> Since I NEVER engage in
> flaming, caustic remarking, insult-hurling, bombastic blather and those sort of
> things, I am vague on the details.

ROFLMAO!! Vague Mikey, yes! If you believe this tripe then you also
believe the joke that Mackey is trying to make this newsgroup a better
place! The fact you made this post contradicts what you said.

75. Circuit diagram for Bearcat 250 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: C Riecke <criecke@charleston.net>
Message-ID: <3482FF1C.24B4@charleston.net>
Source record: 179045

Will gladly pay copy and mailing cost for circuit diagram on
Bearcat 250. AC pwr supply is main interest but complete diagram
is fine. If you have the complete Service Manual better yet. Please
E-mail criecke@charleston.net Thanks, Charlie

76. Re: Flaming - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Terry Gaff <shbcommm@indigo.ie>
Message-ID: <34830657.77F507A1@indigo.ie>
Source record: 179046

Robert Batina wrote:

> Terry Gaff (shbcommm@indigo.ie) wrote:
> : Whats up with you people.
> : This list could be really great if you idiots would just get a life
> and
> ^^^^^^
>
> Oh, *that* is gonna help things. Sad thing is, you probably don't
> even
> realize you are now guilty of the very thing that you are condemning.
>
> --
> Rob Batina - rbatina@infinet.com

Hmmmm!.... the death penalty for murderers etc in YOUR country springs
to mind here.

(Not that I disagree with it or anything).

Maybe you or somebody else can tell me how do you stop these idiots
then?
This IS my last post on the matter.

77. Nothstar Frequency

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Bill Howard <bhoward@superlink.net>
Message-ID: <65usns$9km$1@earth.superlink.net>
Source record: 179047

Anyone know the page out frequency for Northstar in New jersey..

please e-mail..

Thanks
Bill

78. Bill Cheek

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Steve Williams <sunset@telenet.net>
Message-ID: <01bcfe8b$b88897c0$569961cc@Psunset>
Source record: 179048

I for one wonder how many people out there have scanner mods that were only possible due to the efforts of people such as Bill. A lot of people that like to flame him seem to have scanners that are modified, How many are as a result of Bills books. Personaly I have two that are modified only because of his efforts and experimentation. I would say that many owe him big time. So I say thanks Bill for your efforts and keep up the work.
Steve W.

79. Re: John Mackey - Please Note

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971201192800.OAA15890@ladder01.news.aol.com>
Source record: 179049

>Subject: Re: John Mackey - Please Note
>From: Glenn <glennh3@ibm.net>
>Date: Mon, Dec 1, 1997 13:11 EST
>Message-id: <3482FDD2.263E70EC@ibm.net>

>ROFLMAO!! Vague Mikey, yes! If you believe this tripe then you also
>believe the joke that Mackey is trying to make this newsgroup a better
>place! The fact you made this post contradicts what you said.

Well Glennidiot, I have long concluded that you are a jerk and a pompous ass, but I presumed that you had a some sense of humor. Apparently you are also deficient in that department. Now run along and sponsor another "Vote for Hansen or Mackey for Town Fool" contest that you are so fond of.

Michael Alexander

80. AR 1500 discriminator output

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: "William P. Photinos III" <Bill@photinos.com>
Message-ID: <3483103F.DEE0138C@photinos.com>
Source record: 179050

Can any one help me on tapping the discriminator output on a AR1500?
Thanks in advance.
--

William P. Photinos III Bill@photinos.com
BP Consulting
Virginia Beach, VA

81. Re: FS: BC 855XLT $100

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: rich <rjoyce@bbn.com>
Message-ID: <348311F0.167EB0E7@bbn.com>
Source record: 179051

Reply here, or email
> me if you're interested. Remember to remove the ! from my address
> before replying. Thanks!

I'm interested. Can you tell me a little more about the unit. (Features, mostly). Is is a handheld?
I'm looking for a project that I can make certain mods, using external circuitry or my PC. Is this model two or so generations before the BC895/235?

Are u in Hingham, MA? I am in Quincy.

Home email is bromfiel@gis.net but I don't check it all that often.

82. Re: Pager/Computer interface

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971201194501.OAA15659@ladder02.news.aol.com>
Source record: 179052

>Subject: Re: Pager/Computer interface
>From: Glenn <glennh3@ibm.net>
>Date: Mon, Dec 1, 1997 12:59 EST
>Message-id: <3482FAE9.14CB1197@ibm.net>

>> achieve similar results. If anyone knows what this file is, or has
>> any advice on how to build serial interfaces, please drop me a line.

Take a look at http://www.lrz.de/~-/. This site has a POCSAG decoder app and I believe includes docs on building an interface.

>http://www.ferretsoft.com/ and get a great
>little program called WebFerret.

You can also go to www.internic.net and use one of a number of "meta search engines" that do the same thing. I prefer using it to Web Ferret--which is not a bad program by any means--because once you install it, you no longer have the option of using only a single search engine. When I know pretty much what I am looking for, I like to use AltaVista and do a quick search rather than wait for a number of search engine to do their tricks. WebFerret doesn't give you that option--at least I didn't find it...

Michael Alexander

83. Hawaii frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: jb <jmruaka@aloha.net>
Message-ID: <65v4on$22f@nuhou.aloha.net>
Source record: 179053

just got a scanner (Pro-60) and need frequencies for the Honolulu, Hawaii area. ANY info would be greatly appreciated

84. Boston Massport State Police freq's at airport???

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Steven Ross <stevenross@mail.earthlink.net>
Message-ID: <3483101C.6C5A@mail.earthlink.net>
Source record: 179054

Anyone have the 800 mhz freq's for the police at the airport?

Steve Ross

thanks!

85. Re: 1300Mhz to 1650Mhz frequencies- are these important?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: reidb@nbnet.nb.ca
Message-ID: <34831aaa.2603819@allnews>
Source record: 179055

On Mon, 01 Dec 1997 13:07:32 GMT, anon@worldnet.att.net (charlesz) wrote:

> I'm trying to decide which scanner to buy, the Uniden
>UBC3000XLT(actually Commtel 216, the European version) or the Yupiteru
>MVT 7100. The thing that doesn't allow me to decide is that the
>Yupiteru has the frequencies between 1300Mhz and 1650Mhz while the
>Uniden only goes up to 1300Mhz, are these frequencies important, would
>I be missing anything on these frequencies?

Howdy,
If you have a satellite dish there are all kinds of scpc(single channel per carrier) channels at 1360-1450 mhz. This is one of the big reasons I bought the 7100. I've never found anything else up on these frequencies but I'm sure there are interesting things if you know where and when to scan.

86. Re: Boston Massport State Police freq's at airport???

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971201205800.PAA23883@ladder01.news.aol.com>
Source record: 179056

>Subject: Boston Massport State Police freq's at airport???
>From: Steven Ross <stevenross@mail.earthlink.net>
>Date: Mon, Dec 1, 1997 14:29 EST
>Message-id: <3483101C.6C5A@mail.earthlink.net>

>
>Anyone have the 800 mhz freq's for the police at the airport?

Get yourself a copy of Scanner Master Massachusetts. It's worth paying for--$30-$35.

Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

87. Re: Pager/Computer interface

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <34832775.874E61C0@ibm.net>
Source record: 179057

MAlexder wrote:

> You can also go to www.internic.net and use one of a number of "meta search
> engines" that do the same thing. I prefer using it to Web Ferret--which is not
> a bad program by any means--because once you install it, you no longer have the
> option of using only a single search engine. When I know pretty much what I am
> looking for, I like to use AltaVista and do a quick search rather than wait for
> a number of search engine to do their tricks. WebFerret doesn't give you that
> option--at least I didn't find it...

Michael,
With WebFerret you can go to options and set it to use any number of the
10 search engines available including Alta Vista. Ferret is easier for ME,
I don't have to start a web browser or anything to do a search. Possibly
you had an older version or more likely it is a case of operator error.
;-O

grh

88. Re: John Mackey - Please Note

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Glenn <ghansen@juno.com>
Message-ID: <34832985.312FC690@juno.com>
Source record: 179058

MAlexder wrote:

> >ROFLMAO!! Vague Mikey, yes! If you believe this tripe then you also
> >believe the joke that Mackey is trying to make this newsgroup a better
> >place! The fact you made this post contradicts what you said.
>
> Well Glennidiot, I have long concluded that you are a jerk and a pompous ass,
> but I presumed that you had a some sense of humor. Apparently you are also
> deficient in that department.

What's' a matter Mackey...uh Mikey (hard to tell you two apart from an honesty level), forget what ROFLMAO means? I have a great sense of humor, I laugh at you all the time.

> Now run along and sponsor another "Vote for
> Hansen or Mackey for Town Fool" contest that you are so fond of.

No it wasn't a Town Fool contest Mikey, you won that hands down long ago.

Now, are you going to get POed at me and start forging messages again Mikey?

plunk!!!

89. BC895XLT I/O information - UPDATE

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: "A. Giammarino" <agia@ix.netcom.com>
Message-ID: <348328F4.38C0B32A@ix.netcom.com>
Source record: 179059
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
This is a multi-part message in MIME format.
--------------401F1C4639F2E321182EBFEE
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Updated information (see attached):

--------------401F1C4639F2E321182EBFEE
Content-Type: text/plain; charset=us-ascii; name="895info.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="895info.txt"

Information on the BC895XLT I/O port and data format |
From: A. Giammarino <agia@ix.netcom.com> |
Last Update: 12-01-1997:1230 hrs |
*** View with a mono-proportional font *** |
------------------------------------------------------
Cable information:

Connectors used: Female DB9
1/2 of an 8 pin DIP socket

Wiring: DB9 Socket
3---------------1 data into radio
2---------------2 data from radio
5---------------3

Pinout on BC895XLT is such that pins 1 & 5 and 2 & 4 are tied together. Pin 3
is GROUND. Plug the cable into a computer serial port and connect the socket
end to the radio. Make sure that whatever wiring convention you use, that the
connections depicted above are maintained (e.g. not reversed, etc...) I have
my socket end of the cable connected to the first three pins closest to the
AUX jack.

============================================================================
Data format:

The BC895XLT communicates at 9600 baud, 8 bits, no parity, 1 stop bit. Using
a shareware scanner program I found on the internet, I monitored the raw data
between the computer and the scanner. That coupled with some guesswork yielded
the following so far:

Note: You will need to put the scanner in the remote mode. Press and hold the
ALRT/RMT button until the radio beeps twice. Also, the scanner is case
sensitive - USE UPPER CASE LETTERS.
```

```
================================================================================
AC: Clears all memory and resets the radio.

AR: status of LINE for AUX OUT
ARN: turns LINE on
ARF: turns LINE off

CC: responds with N - meaning unknown.

CD: CTCSS search function. Causes CTCSS in display to flash. Responded with 23
when it found a PL of 146.2.
CDN: function on
CDF: function off

CS: responds CSxx; xx two digit number representing CTCSS tone
CSxx: sets CTCSS tone xx (e.g. xx=11 for 97.4 Hz)

CT: CTCSS function - works just like DELAY above.
CTN: function on
CTF: function off

DL: responds with status of DELAY function - N for on, F for off
DLN: turns DELAY on
DLF: turns DELAY off

DS: unknown, responds NG

IC: unknown, responds NG

ID: Turns on/off trunk ID number being sent to data port while trunk tracking.
IDN: Sends ID number to port.
Format is: ID s nnnnnn; s=S while receiving, s=E at end of
transmission. nnnnnn=trunk ID number.
IDF: turns function off.

IL: unknown, responds END.

IS: unknown, responds with letters ABCDE, bank numbers of some sort?
IS b: stores b into IS function. Multiple letters allowed but none higher
than letter 'F'.

LL: read lower limit (for searching between frequencies).
LLfffffffff: set lower limit.

LU: read upper limit.
LUfffffffff: set upper limit.

LO: L/O (channel lockout) status
LON: lockout channel
LOF: restore channel

MA: reads data from current channel. Similar to above. Does not work while
trunk tracking.

MAccc; ccc=channel number (e.g. 001): Puts radio to channel ccc and responds
with data (e.g. C001 F04535000 TF DF LF AF RF N00). Will halt scanning.
```

Note: F=off, N=on
TF=freq. was entered as trunked (off)
DF: DELAY status (off)
LF: L/O status (off)
AF=?
RF= LINE status (off)
N00=reflects CS number (CTCSS)

MD: unknown command that returns a two digit number.
01 is returned after a write to a memory channel
17 after a write through the RFnnnnnnnn command
07 when in trunk tracking mode.

MUF: opens squelch
MUA: closes squelch
MUN: appears to turn on an auto-squelch ? Can't unsquelch radio manually
in this mode.

PMccc: read contents of memory channel ccc. Does not halt scanning. Similar
to MAccc function
PMccc ffffffff; ccc=channel, ffffffff=freq.; Programs channel ccc with freq.
Note there is a space (ASCII 32/20 hex/SPACEBAR) between the last c and the
first f.

PR: status of PRIORITY scan function.
PRF: sets function off
PRN: sets function on

QU: Status of QU (activity indicator ?)
QUN: Unknown function, causes data port to output + if receiving a signal
and - if not.
QUF: turns off QU

RI: responds with status of unknown function - N for on, F for off
RIN: turns unknown function on
RIF: turns unknown function off

RF: responds with freq. in format ffffffff only if this frequency is set by the
RFnnnnnnnn command. If the frequency is already in memory assigned to a channel
then the scanner responds NG. Does not work while trunk tracking.

RFnnnnnnnn; nnnnnnnn=freq. (e.g. 470.5875 MHz -> 04705875): Dials up the freq.
in the radio (like the VFO mode) but does not program it into channel memory.
Scanner replies OK after command.

RM: Reads mode (e.g. NFM, AM, etc.)

SB: responds with bank letter(s)
SB b: goes to/turns on bank b. Multiple letters can be used. Works while
scanning. Does not work while trunk tracking.

SG: S-meter reading and frequency (e.g. S014 F04535000). No signal responds
S014 for me while a strong NOAA weather station returns S026.

SQ: responds - when squelch is closed and + when open or receiving signal.

SS: responds with END. Meaning unknown.

ST: returns 0000000 - meaning unknown. Produces error while trunk tracking.

WI: returns Wnnn Ffffffff; nnn=three digit number of unknown significance and Ffffffff where the lower case f is the frequency. Works in MANUAL or SCAN mode (example output: W084 F01541075).

==========

KEY functions. Just type KEYxx and carriage return; xx=number below. Acts the same as pressing front panel buttons.

Note: Some of the KEY functions producing errors are likely because the command is issued out of context. They probably are valid functions.

KEY00: functions SCAN button
KEY01: functions MANUAL button
KEY03: unknown
KEY04: HOLD function
KEY05: Toggles PRIORITY (same as PR)
KEY06: Toggles L/O (same as LO)
KEY07: steps up through channels (will not put radio into manual from scan)
KEY08: steps down through channels
KEY09: SRC button
KEY10: Turns on WX
KEY11: Toggles DATA skip function
KEY12: Toggles DELAY (same as DL)
KEY13: Toggles TRUNK button, not the function.
KEY14: Functions display dimmer
KEY15: Functions STEP button
KEY16: Toggles LINE function
KEY17: disconnect radio from computer (activated ALRT/RMT button)
KEY18: bank letters began flashing. Probably SEND button.
KEY19: unknown, displays flashing error.
KEY20: Toggles CTCSS (same as CT)
KEY22: Toggles FREQ/CHAN
KEY23: Toggles LOCK

KEY02 & KEY21: appear to be unused.

==========

I have been successful in programming the radio by creating a text file and sending it to the scanner. I had to introduce a small delay between characters so the data wouldn't overflow the scanner. Each channel and frequency is on a separate line followed by a carriage return and line feed.

For example:

PM001 04537250
PM002 04535000
PM003 00459400
etc...

==========

If anybody finds more commands or any other pertinent information let me know.

I'll update this list as I find out more. For the time being, I'm using a Windows based terminal program to control the scanner. In the near future, I'll be writing my own application with Visual Basic.

A. Giammarino
agia@ix.netcom.com

--------------401F1C4639F2E321182EBFEE--

90. RS PRO-7117 MANUAL

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Richard Hawkins <richh@netcomuk.co.uk>
Message-ID: <65vc63$9jk$1@taliesin.netcom.net.uk>
Source record: 179060
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

I have a PRO-7117. Bought it from Tandy, but when I got home it had no
manual. Now when I go back they say they've never even sold them.
Strange, but I would like to know how to use it!

--

Richard's UFO Thoughts.
You'll never know unless you look...
http://www.netcomuk.co.uk/~richh

91. scanner crystals

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Thomas Cappert <tcappert@ix.netcom.com>
Message-ID: <65vbv3$1rl@sjx-ixn4.ix.netcom.com>
Source record: 179061

I own a Realistic Pro77A mobile base scanner. I'm looking for two specific freq crystals and have no idea where to find same...118.6 and 127.175. If anyone has any ideas where to look, please advise!

92. Redskins-Jack Kent Cooke Stadium freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: "William P. Photinos III" <Bill@photinos.com>
Message-ID: <34833571.7809F2C8@photinos.com>
Source record: 179062

Does anyone have any freqs for the new Redskins stadium(Jack Kent Cooke
Stadium)?
Also are there any trunked systems in the area? What county trunked
system is for that
area? (i.e. police/ems/etc)

Thanks in advance.

--

William P. Photinos III Bill@photinos.com
BP Consulting
Virginia Beach, VA

93. Re: BC895XLT I/O information - UPDATE

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <34833958.D32739D5@rust.net>
Source record: 179063
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Super information! Thank you for providing this! Too bad we don't see more of this kind of participation in this newsgroup!

Bill Crocker

A. Giammarino wrote:

> Updated information (see attached):
>
> ---
> Information on the BC895XLT I/O port and data format |
> From: A. Giammarino <agia@ix.netcom.com> |
> Last Update: 12-01-1997:1230 hrs |
> *** View with a mono-proportional font *** |
> ---

[clipped]

94. Pro-34 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Dick Burke <dburke1@tiac.net>
Message-ID: <01bcfea6$12d1d920$0c673ccf@dburke1.tiac.net>
Source record: 179064

I have for sale a Pro-34 Hand held scanner with original box and book.Has
full cellular
mod already done.200 channels.I am asking $175.00 or trade for a decent gps
unit.
Scanner is in exellent condition..........
--
Thanks
n1rsp@qsl.net

95. Re: RS PRO-64 Upgradable?

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <348336EB.50170E85@rust.net>
Source record: 179065

No.

Bill Crocker

Jonny D 97 wrote:

> Is the PRO-64 Radio Shack modifiable for cellular?
>
> Thanks
>
> ---Jon---
>
> check out my homepage... http://members.aol.com/jonnyd97

96. Re: Pager/Computer interface

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: Glenn <ghansen@juno.com>
Message-ID: <348355D8.BBCB7567@juno.com>
Source record: 179066

Will,
Go out to the Maxim site and have a look see. They might have something on a chip that will take care of it for you. Don't have the page address at hand but the full name is Maxim integrated Products Inc. They make a variety of IC level converters that require a minimum of external components.

Glenn

Will wrote:
>
> a) Thanks for the responses
> b) I use hotbot
> c) I'm familiar with pocsag decoding using the DSP method commonly
> available on the internet.
> d) what I'm looking for is:
> >information on how to hook up a pager directly to a serial port to
> >achieve similar results.
> More specifically, how to convert the signal level of the data on the
> pager circuitboard to serial line level data. I'm not interested in
> the software to interpret this data or the software method of decoding
> audio from a scanner.

97. Pa Game Commision

Newsgroup: rec.radio.scanner
Date: 1997-12-01 00:00:00 UTC
From: "Marty(smiley)" <martyrip@ptdprolog.net>
Message-ID: <3482BAD9.472C@ptdprolog.net>
Source record: 179067

```
This is a multi-part message in MIME format.

--------------43B816257519
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

--

@ @ N3PTU
^ 73's from Marty (Smiley)
\___/ Email martyrip@ptdprolog.net

--------------43B816257519
Content-Type: text/plain; charset=us-ascii; name="GAME_PA.TXT"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="GAME_PA.TXT"

------------------------------------------------------------------------
Pennsylvania Game Commission
PL 141.3
44.640 F-1
44.840 F-2 Common Channel
44.880 F-3
44.920 F-4
44.760 F-5
151.370/159.360
100-serice NW Dist. Frankin, Venango Co. Pa
200-serice SW Dist. Ligonier, Westmoreland Co. Pa.
300-serice NC Dist. Avis, Clinton Co. Pa.
400-serice SC Dist Huntington, Huntington Co. Pa.
500-serice NE Dist. Dallas, Luzerne Co. Pa.
600-serice SE Dist. Reading, Berks Co.
------------------------------------------------------------------------

--------------43B816257519
Content-Type: text/plain; charset=us-ascii; name="GAMEID.TXT"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="GAMEID.TXT"

Pennsylvania Game Commission

Southwestern Region

215 Allegheny
216 Allegheny
217 Armstrong
218 Armstrong
```

219 Beaver
220 Cambria North
221 Cambria South
222 Fayette
223 Fayette
224 Greene
225 Greene
226 Indiana
227 Indiana
228 Somerset North
229 Somerset Central
230 Somerset South
231 Washington
232 Washington
233 Westmoreland
234 Westmoreland
235 Westmoreland

FROM DAN RUHE KE3UC,(ruhe@ums.cis.pitt.edu)

Send addition or changes
To martyrip@ptd.net

--------------43B816257519--

98. Re: I'm Looking For A Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Perri Hatch <kiwi@itsnet.com>
Message-ID: <3484A26D.A7A9C826@itsnet.com>
Source record: 178618
Cross-posted to: rec.radio.scanner,phl.scanner,de.alt.radio-scanner,alt.radio.scanner.uk,alt.radio.scanner

why stop at 17" monitor. Go for the new flat panel (I think that is what they are called) 27".

KolsterBrandes wrote:

> In article <3480B8A4.9F93C10B@prodigy.net>, Paul M
> <KTaylor198@prodigy.net> a very nice noise was heard when.....
> >Hello everyone, I'm looking for a scanner and I really want one but I
> >can't afford to buy one. So if any of you out there have any unused or
> >old scanners that you don't want anymore I would really appreciate it if
> >maybe you could send it to me or something. If you know where I could
> >get a free scanner I would also appreciate that information too. Please
> >email me with any information. Thanks All!
> >
> Add my request for a Pentium MMX computer with a 17 inch monitor, needed
> for all the above reasons!!!!
> --
> 73 de Rex J Atkins G0MWH
> BBS G0MWH @ GB7UWS
> E-Mail Rex@g0mwh.demon.co.uk

99. Re: Service Manuals Available Again !!

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Steve & Julie Hulse <hulse@earthlink.net>
Message-ID: <348496B5.EBFECECB@earthlink.net>
Source record: 178619
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.cb

Sorry to jump in with a possible silly question but these "service manuals" you are refering to, are they actual service manual or are they the owner's manuals? I've been following the thread and what made me wonder was that I have a PRO-2021 and was able to get the owners manual for it without problem. I did notice that it is not listed on the list of manuals that are not being released. I am just a little confused and was hoping for a little clarification.

Thanks
Steve-O

D Stark wrote:

> pnolan_dmccoy wrote in message <65lc45$p0s$1@boris.eden.com>...
> >Yes they are according to the TAPR and we have a HAM controller to thank
> who
> >really helped to drum up the support that Radio Shack had to listen to,
> >namely us. Thanks for the message Steve. I invite non-believers to follow
> >his link to TAPR.
> >
> >
> >Steve Hanis wrote in message <65k1am$ea5$1@nnrp1.rcsntx.swbell.net>...
> >>Acording to News Line, the schematics are avaiable go to
> >>http://www.tapr.org/newsline/ and listen to report #1058.
> >>Steve.
>
> I listened to the report. It says that ONE HAM got HIS manual. EVERYONE
> ELSE who has asked Radio Shack for a manual is still getting the same
> runaround. Newsline does not have the WHOLE STORY.

100. WTB Kenwood RZ-1

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Joe Davidson <joe_davidson@email.msn.com>
Message-ID: <#nuBGH4$8GA.119@upnetnews03>
Source record: 178620
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

Anyone posess a Kenwood RZ-1 receiver they would like
to part company with? EMail me with details.

101. RS PRO 2037

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: sbarker@sfu.ca
Message-ID: <6628p0$j9t$1@tor-nn1.netcom.ca>
Source record: 178621

I'm looking for help with mods to the RS PRO 2037.
I haven't been able to find any info about this model anywhere.
Anything would be appreciated.

Thankyou
barks
sbarker@sfu.ca

102. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <3484D20F.383A@ibm.net>
Source record: 178622

Bill Cheek wrote:

> Competence has nothing to do with the inferiority of PL-259 plugs
> at UHF frequencies where they are lossy as heck. And low quality
> PL-259's are worse than splices. You don't want to use PL-259's
> in a quality installation where the work is above 50 MHz. Not if
> you have any presence of mind and know beans from barns. Or, if
> you MUST use them, then you use the type that are silver plated
> with TFE dielectrics. But try getting those at a CB store where
> the entry level hobbyist is likely to get his first guidance.

I don't know about you, but I ain't never owned no scanner with an SO238
spigot on the back of it! And besides, those el cheapo Silver-plated
teflon connectors you see at the ham shows are crap anyway. The
impedance of them is decidely something other than 50 Ohms! Same goes
for the cheapo MNO mounts I've seen.

> RG-8 is never a good choice for the apprentice, neophyte, and
> entry level types. And it's not particularly a good choice for
> the journeyman. And, of course, the expert wouldn't touch the
> stuff with a stick.

I have to go on the assumption that if you are using a better coax than
RG8 then you must be some kind of DXer. It's really not that bad! Most
scanner types I talk to go for the local traffic only anyway. If you
live waaaaaayy out in the sticks it may be prudent to use a lower loss
coaxial cable. But, in a case like this it would probably make sense to
use a preamplifier anyway.

> Ha ha ha ha ha ha. Noise Figure isn't the only spec, fella. Try
> dynamic range, 1-dB compression points; etc. For all those scanners
> with noisy front ends, they also have poor dynamic range where any
> amplification of adjacent channels or even BANDS can cause the
> front end to saturate and admit all sorts of junk.

Just like a high-gain antenna with low-loss feedline in the big city!

> But I still want to know WHAT preamp has good noise and compression
> figures for 25 MHz - 1300 MHz.

I can't remember the last time I tuned in something lower than about
400MHz.
All the action 'round these here parts is between 800-900MHz.

> More than likely what you heard was increased intermod, images, and
> pseudosignals. On the other hand, if you are in an RF-quiet zone,
> then a poorer dynamic range is not going to immediately show itself.

> And you may be misled into believing some weird things........

I'm using an 18dB wide-band pre-amp on my repeater receiver with only three notch filters in front of it and no isolator on the TX. It's up about 400ft in a big city with a 11.5dBd antenna on it. I don't get the shit sacked out of my front end. I don't think I've ever seen a RX multicoupled system that didn't have great gobs of gain on it. These are wideband amplifiers too usually in close proximity to transmitting antennas.

> I don't assume much, either. When a novice asks a question, it's
> pretty easy to tell what level of advice he needs. The worst thing
> you can do is give "expert advice" to a novice. THAT will make
> him incompetent righteously quick....and then, incontinent.....
> before you get done with him.

I disagree. If you properly explain a scenario to someone - such that they actually understand it, they can more appreciate the pros and cons of their actions. For instance if the original poster were interested in receiving a single "DX" channel and installed a pre-amplifier to do this he might give up if the scanner was being overloaded severely. If however, he was aware that a band-pass filter could be added between the antenna and the pre-amplifier to recover the DX signal clearly he would invariably go that route.

> It's of cardinal importance that the entry level hobbyist
> spend his money wisely and make few or no mistakes at the onset.
> His chances of mistakes (and needless expense) are vast with
> preamps and RG-8 coax.

And the possiblity of learning something even vaster......8-)

Cheers!
--
Andy Moss
"Whose woods these are I think I know...."

103. bandercom????????????

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: BGoodman <gpgt@ameritech.net>
Message-ID: <3484B23A.1593@ameritech.net>
Source record: 178623

Does anyone know of this supplier, and if so how would one contact them for catalogs or info on products? Thank you! gpgt@ameritech.net

104. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx>
Message-ID: <3484B25C.237C@engr.sgi.com.spamx>
Source record: 178624
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx> wrote:
>
> > I apologize for making the assumption that the hobbyist is competent.
> > Notwithsanding his competence, however, the fact remains that many
> > places sell lengths of RG-8, 9913, and other cable with PL-259
> > connectors already "professionally" installed on them (e.g. Ham
> > Radio Outlet).
>
> Competence has nothing to do with the inferiority of PL-259 plugs
> at UHF frequencies where they are lossy as heck. And low quality
> PL-259's are worse than splices. You don't want to use PL-259's
> in a quality installation where the work is above 50 MHz. Not if
> you have any presence of mind and know beans from barns. Or, if
> you MUST use them, then you use the type that are silver plated
> with TFE dielectrics. But try getting those at a CB store where
> the entry level hobbyist is likely to get his first guidance.
>
Bill, you are very good at hand waving. "PL-259 plugs at UHF
frequencies where they are lossy as heck." You chide me for not
doing my research and recommending a particular preamplifier, yet
you do not do yours and back up your hand waving with facts --
in this case loss figures in dB for PL-259 connectors at a range
of frequencies.

> RG-8 is never a good choice for the apprentice, neophyte, and
> entry level types. And it's not particularly a good choice for
> the journeyman. And, of course, the expert wouldn't touch the
> stuff with a stick.
>
More blanket statements that are unsupported except through hand-
waving.

> You wouldn't use a preamp in a scanner installation in the first place.
> A smart scannist wouldn't, anyway. Like.....WHAT preamp would YOU
> use or recommend for 25 MHz - 1.3 GHz coverage, pray tell?
>
How one that has been in the industry for as long as you can be
so ignorant amazes me. Let's look at the preamp I'm using. It's
based on the mini-circuits MAR-6 module. Here are the specs for
the MAR-6:

Frequency Range: 0-2000 MHz
Gain: 11-20 dB
1dB compression point: +2 dBm
Noise Figure: 3.0 dB
3rd Order Intercept: +14.5 dbm
Price: $1.66

Building a preamp out of the MAR-6 is quite simple for anyone
with basic electronics skills. In fact, there is an article
in the November issue of QST on doing just this for anyone that's
interested. However, if you aren't keen on building one yourself,
Mini Circuits offers preassembled units. The MAN series are small
sealed modules that need only a power source and coax to be attached
to them. But if you don't want to have to touch a soldering iron
at all, you can look at the ZFL series. For instance, the ZFL-1000LN.
Specs are: Gain: 20dB +/- 0.5 dB from 0.1-1000MHz. Noise Figure
is 2.9 dB. Third Order Intercept point is +14 dBm. Moreover,
you can order this module which costs $89.95 with N connectors on
it so you don't have to use those "lossy as heck" PL-259 connectors.

BTW, I have no affiliation with Mini Circuits other than as a
satisfied customer. A number of other companies make similar
products and anyone considering a preamp should look into them
and select one that best suits their needs.

> > Rules of thumb are fine so long as they are presented as such. I
> > can find nothing in your original article to indicate that your
> > assertions were merely rules of thumb.
>
> Frankly, I don't give a hang for your "findings". I answered a
> generic question....one that was fraught with the potential for
> misunderstanding and serious issues. What I answered was the
> straight scoop and stood the least chance of being misunderstood
> and misapplied. First, read the question.
>
No, you didn't give the "straight scoop" in your answer. You gave
an answer that contained erroneous information in it and now you
won't even admit it.

> > Bill, you should know better than to make blanket statements like
> > that. Preamplifiers can and do work, including for scanners. I'll
> > back up that statement with more than just my reputation and
> > experience too.
>
> So.....back it up with a recommendation of make and model of a
> preamp that you think is better than not..... and get ready for
> "dinner".
>
I've already stated exactly what I'm using.

Please note that I am advocating using preamplifiers primarilly
when they are mounted at the antenna and when there aren't any
strong RF sources in the area. Under these limited circumstances,

they will produce superior results to an identical system without the preamplifier present (assuming the preamplifier has equal or better specs than the receiver -- not hard). Adding a preamplifier at the back of your scanner may also help if you are in an area without any strong RF sources, but not nearly as well as installing it at the antenna.

I'm now going to get a bit technical on you to illustrate my point. A receiver's noise figure is what determines it's sensitivity. This is the figure that establishes the noise floor when no antenna is connected to the receiver. It is computed according to the formula:

```
(F2-1) (F3-1)
Ft = F1 + ------ + ------ + ... [1]
G1 G2
```

Where F is the overal noise factor for the receiver, Fn is the noise factor for the nth stage, Gn is the gain (multiplier) of the system through the nth stage. Noise figure is related to noise factor by the formula:

```
NF = 10 * log(F) [2]
```

Let's assume for the sake of argument that the preamplifier and the RF amplifier in the radio have a noise figure of 3 dB (a typical value). Further, let's assume that we are using 75 feet of RG-6 coax for the transmission line and we're interested in listening to frequencies in the 800-900MHz band. The loss for RG-6 cable at this frequency range is about 5.9 dB per 100 feet or 4.4 dB for 75 feet of cable.

Since the antenna and transmission line are effectively the first stage of the receiver, they determine the F1 and G1 terms in the formula [1] above. The noise figure of the antenna and transmission line are proportional to the temperature in Kelvin, but for the sake of simplicity we will assume they are 0 dB (F1 = 1).

Given F1=1, we next compute F2 and G1. F2 is 3dB => 10^.3 = 2. Since G1 is a loss, it is -4.4 dB => 10^(-.44) = .363. Plugging these values into the first two terms of formula [1] above we get:

```
(2-1)
Ft = 1 + ----- + ...
.363
```

Since the remaining terms rapidly decay in their contribution of the overall noise figure, it is reasonable to ignore them and look at what the influence of a lossy transmission line has done to our overall noise figure.

Ft works out to be 2.75 not including the contributions from the remaining terms (which are the same regardless of whether or not

a preamp is used anyway). Converting Ft into a noise figure we get 10*log(2.75) = 4.4 dB. Notice that the presence of the lossy transmission line has increased the system noise figure by approximately 1.4 dB. This results in a significant loss in sensitivity because of the transmission line.

Now, let's assume we put a preamplifier in between the antenna and the tranmission line with a gain of say 10 dB:

(1-1) (2-1)
Ft = 2 + ----- + ----- = 2.275
10.0 3.63

NF = 10 * log(2.275) = 3.6 dB

We have improved our noise figure and thus our sensitivity by 0.8 dB by using a preamplifier in this case. In actuality, our results would be even better because the resistive elements in the tranmission line would contribute more noise to the non-preamplified system than to the preamplified system.

All of the formula I have used in the above calculations can be looked up and verified in the 1998 ARRL Handbook.

Two conclusions can be drawn from the above illustration. First, if the transmission line offers a significant loss to the system, it can seriously affect the overal noise figure of the system and significantly degrade the receiver's sensitivity. Second, the addition of a preamplifier reduces the negative impact of a lossy transmission line. Moreover, if the preamplifier has a lower noise figure than the RF amplifier in the receiver, it can further lower the system noise figure and improve sensitivity.

> Ha ha ha ha ha ha. Noise Figure isn't the only spec, fella. Try
> dynamic range, 1-dB compression points; etc. For all those scanners
> with noisy front ends, they also have poor dynamic range where any
> amplification of adjacent channels or even BANDS can cause the
> front end to saturate and admit all sorts of junk.
>
I see you can read a spec sheet, but do you really know what the specs you mention mean. I have stated, and I'll state again that the system noise figure is the primary determiner of the receiver's sensitivity.

Your statement that all scanners with noisy front ends have poor dynamic range is without foundation. In general, there is an inverse relationship between noise figure and selectivity in a given circuit. Dynamic range is a measure of the "goodness" of the compromise between a lower noise figure and high selectivity (as determined by the third order intercept point, 1dB compression, and bandwidth).

> But I still want to know WHAT preamp has good noise and compression
> figures for 25 MHz - 1300 MHz.
>
I guess that depends on what you consider "good." Good receivers
try to strike the best compromise between low noise figure and
good compression/third order intercept numbers. Lossy transmission
lines significantly degrate the system noise figure. Preamps
improve the noise figure at the expense of increased susceptibility
to overload. Depending on where you live, they may really enhance
your reception or make it worse. These are the facts.

> > My experience confirms what I say above: I live in an area without
> > any nearby RF sources. When I added a mast-mounted preamp (based
> > on the mini-circuits MAR-6 IC, noise figure = 3.0dB at 50 ohms),
> > I started hearing public service frequencies in the UHF band
> > significantly more clearly than I had before the addition of
> > the preamp. This was despite the fact that I replaced the Belden
> > 9913 coax with a longer length of the higher loss RG-6.
>
> More than likely what you heard was increased intermod, images, and
> pseudosignals. On the other hand, if you are in an RF-quiet zone,
> then a poorer dynamic range is not going to immediately show itself.
> And you may be misled into believing some weird things........
>
Ha ha yourself. You don't even know what dynamic range is and
here you are trying to tell me I can't tell a real signal apart
from intermod, images, etc.

For the record, dynamic range is a measure of the goodness of the
compromise between low noise figure and good compression/third
order intercept numbers. Two measures are often used to measure
this. The first is called the "spurious free dynamic range" and
is typically measured with a two tone test. The second is called
the "compression free dynamic range" and relates the 1dB
compression level with the noise level. In both cases, either
lowering the noise floor (lower noise figure) or raising either
the 1dB compression point or the 3rd order intercept point will
result in higher (better) numbers.

> > A bypass is not necessary with a broadband preamp (unless you're
> > transmitting, in which case you need a T/R switch). Most commercial
> > preamps offer "plug-and-play" operation -- you just insert them
> > inline with the transmission line, plug them in, and you're done.
>
> You have got to be kidding? Surely you jest? You're advocating
> leaving a preamp on ALL THE TIME? For real? Well, if not a bypass,
> then a gain control? But no, you said nothing of the sort. So
> yo've got to be kidding?
>
I keep repeating myself. If you live somewhere without any strong
RF sources nearby, you can afford to give up some 1dB compression
and third order intercept in exchange for a lower noise floor. Now,

if you have a preamplifier with a gain control, you might be able
to make use of it in areas with strong signals nearby. If you're
tuning in a band with a strong signal nearby, turn down the gain.
If you're tuning in a band without any strong signals, turn it up.

> > > Where do you find a "useful" preamp, good for 25-1300 MHz?
>
> > Let's see. A trip down to the local scanner store (Scanners
> > Unlimited in San Carlos, CA) turned up 2-3 of them. Check out
> > http://www.cdi2.com/build_it/preamps.htm and you'll see no
> > fewer than nine companies that make and sell RF preamplifiers,
> > many of which are of the broadband variety, and many of which
> > have significantly better specs than you're likely to get in
> > any hobbyist grade scanner (including the Pro-2006).
>
> No no no......that will hardly do. Don't make me or anyone else
> do your research. Please specify makes and models of these
> so-called "good" broadband preamps. And get prepared for "dinner".
>
Asked and answered.

> By the by......write this down.....I was President/CEO for a time,
> of the company that made "Anglelinear" preamps. Sorry to disillusion
> you, but those preamps (first on the Web site you referred above)
> were utterly great for narrow band apps. Not for wideband.) Even
> what they have now specifies +/- 40 MHz of center freq. So where's
> the 25 MHz - 1.3 GHz stuff? Scannists can't use narrow band
> preamps to any great advantage.
>
Believe what you will. I have already said more than enough on
this subject. Anyone not convinced one way or the other need
simply go down to their local library or bookstore and pick up
a couple of books on receiver design to verify the facts for
themselves.

> You getting ready for "dinner", pal?
>
It's not clear I would enjoy your company, so I'll have to
decline at this time. However, I'm sure one of your many fans
on this newsgroup would jump at the opportunity.

> > One of the differences between us then, is that I don't assume that
> > being a rank amateur and being incompetent are one in the same.
>
> I don't assume much, either. When a novice asks a question, it's
> pretty easy to tell what level of advice he needs. The worst thing
> you can do is give "expert advice" to a novice. THAT will make
> him incompetent righteously quick....and then, incontinent.....
> before you get done with him.
>
What about the case where someone who thinks he's an expert tries

to give advice?

> It's of cardinal importance that the entry level hobbyist
> spend his money wisely and make few or no mistakes at the onset.
> His chances of mistakes (and needless expense) are vast with
> preamps and RG-8 coax.
>
Perhaps I'll agree with you about preamps. It seems reasonable
that a beginner would be intimidated by talk of noise figures,
compression points, and RF environments. But I don't believe for
a minute that the only people that read this newsgroup are entry
level hobbyists.

--
Bill Dorsey
dorsey_spamx@engr.sgi.com.spamx

Fix the return address (remove spamx) before replying

105. Re: Service Manuals Available Again !!

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Ron Yanchuck <rony58@erols.com>
Message-ID: <662dpp$rf4$1@winter.news.erols.com>
Source record: 178625
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.cb

These are the service, shop, schematics manual. Not to be coinfused with
the owner/operation manual. Hope this clears it up for you.

Ron

Steve & Julie Hulse wrote in message <348496B5.EBFECECB@earthlink.net>...
>Sorry to jump in with a possible silly question but these "service manuals"
>you are refering to, are they actual service manual or are they the owner's
>manuals? I've been following the thread and what made me wonder was that I
>have a PRO-2021 and was able to get the owners manual for it without
problem.
>I did notice that it is not listed on the list of manuals that are not
being
>released. I am just a little confused and was hoping for a little
>clarification.
>
>Thanks
>Steve-O
>

106. Re: Question

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <3484BCBB.6763@ibm.net>
Source record: 178626

Stephen Badger wrote:
> I am interested in a scanner with a pl tone board. Someone told me The
> Relm HS 200 was good. Any comments on this radio.

Hi Stephen,
The HS200 is a very nice radio. Check out my HS200 page
which has a review of this radio as well

http://www.qsl.net/n2mca/HS200.HTM

> Also new to the pl board, can someone explain how it works in programing
> a frequency with a pl, and also one that has no pl.

It's pretty easy actually. It's just another piece of data
that gets tagged along with the other memory channel data.
If you attach a specific CTCSS/DCS tone/code to a channel
and put the radio in tone mode, the radio will not let active
signals come through unless it "sees" a matching CTCSS/DCS
tone/code being broadcast with the audio.
For more info check out my New Scanner User FAQ

http://www.qsl.net/n2mca/NEW_USER.HTM

Let me know if I can help answer any other questions!

Strong signals,
Rich N2MCA http://www.qsl.net/n2mca/
New Scanner User FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

107. Re: PL crystal for Motorola 2-way

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Rick <rcgjr@easnet.net>
Message-ID: <3484C539.A5172EA9@easnet.net>
Source record: 178627
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Stover wrote:

> DL wrote:
> >
> > Can anyone help me locate a PL (CTCSS) crystal for a Motorola EXPO
> > 2-way radio?
> >
> > --
> > Dean
> >
> > _------_
> > / \
> > | |
> > | |
> > | __ __)
> > | / \/ \
> > /\/\ (o)o)
> > /c __/ --.
> > ( )
> > _ _-------'
> > | / \
> > | | '_______)
> > | _____)
> > |_____ |
> > |_____/\/\
> > / \
> >
> > **
> > ** To Reply, Remove the "55" from the E-Mail address **
> > ** Anti Spam Measures In Effect **
> > **
> >

What freq. of PL Reed are you looking for? I've got a ton of Motorola
PL reeds, let me know what you need, I might possible have it.

Rick
rcgjr@easnetsd.com

108. Re: 1300Mhz to 1650Mhz frequencies- are these important?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Friedhelm Mehnert <fm@M1.whitespace.de>
Message-ID: <EKK58K.M8K@whitespace.de>
Source record: 178628

Brian Reid <reidb@nbnet.nb.ca> wrote:
: Howdy,
: If you have a satellite dish there are all kinds of scpc(single
: channel per carrier) channels at 1360-1450 mhz. This is one of the big
: reasons I bought the 7100. I've never found anything else up on these
: frequencies but I'm sure there are interesting things if you know
: where and when to scan.

Could you be so nice and tell a newby how to use a scanner with a
satelite dish? How do you connect it? How do you get the power to
the lan and at the same time keep it away from the scanner?

Best Regards,
Friedhelm

--
Microsoft is NOT the answer. Microsoft is the Question.
The answer is: "NO!"

Friedhelm Mehnert, Berliner Allee 42, 22850 Norderstedt, Germany
phone + fax: +49-40-5236562 email: friedhelm.mehnert@gmx.net
---

109. Re: Toronto Mega City Freq Changes

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <348461D0.BB96338D@interlog.com>
Source record: 178629

> Peel Regional Police are now on the Peel Region trunk system
> exclusively. Mississauga Fire have started using it, but still
> simulcast on VHF. Don't know about Brampton yet. We're going to need
>
> TrunkTrackers soon to do any real listening in the GTA.
> --

Brampton fire is exclusively on the trunking system now. So is Caledon
fire. The old 154.800 fire freq is no longer in use. And as of sometime
in the past few days, Mississauge (Peel Regional) police are No Longer
simulcasting on the vhf frequencies. I need a trunktracker for
x-mass....

JM
--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay
Southern Ontario Storm Chasers/Canwarn Page:
http://www.interlog.com/~jmckay/chaser.htm
---

110. Re: Southern Ontario Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <348460A2.12871DD4@interlog.com>
Source record: 178630

Baba Looey wrote:

> Interesting. I have been looking for it, but it is not in any stores
> around here. It has been for previous editions. Bart...? If your
> book has been released, where is it distributed?
>
> wild_dog
> @
> bconnex.net
>

Saw a few in the local radio shack stores in Mississauga the other day
along with the green '95 version too. The new one has a blue cover.
--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay
Southern Ontario Storm Chasers/Canwarn Page:
http://www.interlog.com/~jmckay/chaser.htm
---

111. Re: **********I NEED A RADIOSHACK 20I 06 PLEASE!**********

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Lynda Cameron <lcameron@worldnet.att.net>
Message-ID: <662lmj$37d@bgtnsc01.worldnet.att.net>
Source record: 178631

HamUser wrote in message <19971203003701.TAA16759@ladder01.news.aol.com>...
>>Im only 14 and i really want a 2006 please help me out! THANBKS A LOT!
>
>Could you use a little less than 77 asterisks (*)? I'm also 14, and I got
off
>my ass and got a Amateur Radio License (Ham Radio) and got the cash to buy
my
>own scanner. Do you know how much a PRO-2006 costs? I don't think you do.
It
>goes for around $300, maybe more. My first scanner cost me $5 at a flea
>market, so why don't you get off your ass and get some cash and buy one
instead
>of begging us and cloging up the newsgroup?? I'm sure all you want to do
is to
>listen to cordless phones and cellular phones. As a matter of fact, if you
>would have asked normally, I might have considered giving you my old BC-210
XW
>base scanner which I no longer use, but I you don't deserve that.
>
>*Sorry for anyone who had to read this, I just had to get that out!*
>
>right on man. This guy wants to much and I doubt even understands the
whole point of scanning.

112. Re: Service Manuals Available Again !!

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Steve & Julie Hulse <hulse@earthlink.net>
Message-ID: <3484CC0D.16171E49@earthlink.net>
Source record: 178632
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.cb

Ok, this answers my question. Thanks!

D Stark wrote:

> Steve & Julie Hulse wrote in message <348496B5.EBFECECB@earthlink.net>...
> >Sorry to jump in with a possible silly question but these "service manuals"
> >you are refering to, are they actual service manual or are they the owner's
> >manuals? I've been following the thread and what made me wonder was that I
> >have a PRO-2021 and was able to get the owners manual for it without
> problem.
> >I did notice that it is not listed on the list of manuals that are not
> being
> >released. I am just a little confused and was hoping for a little
> >clarification.
>
> The problem has been with service manuals, not owner's manuals.

113. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3484E75C.61E@usa.net>
Source record: 178633
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:

> myway@ix.netcom.com(BAYCITVIDGRP) wrote:
> > John Mackey is he King ?

> Ummmm.....errrrr....how's about "queen"?

Only in YOUR dreams, Billy!!

114. Martin Lynch Information

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: krkirkwood@sprintmail.nospam.com
Message-ID: <MPG.eeea6bbd7b6ed8d989688@nntp.a001.sprintmail.com>
Source record: 178634

Anybody done any business with Martin Lynch in England? If so, what has
been your experience? I'm considering buying another radio through them,
but have never dealt with before or known anybody who has. I know its
been over a week since I requested some info via email and they have not
responded yet, so they're not off to a good start. But that is not
always indicative, so I'd like some other opinions.
Since they haven't answered any of my questions, I'll turn to some other
sources. Your feedback greatly appreciated....
Thx -K2

1. If an order is placed for shipment to the United States, is VAT
collected on that sale?
2. The ICOM R-10 that you sell, is that full frequency or cellular
blocked?
4. What is the approximate shipping cost for UPS to the United States?

115. Re: John Mackey is he King Liar or King Loser?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3484E817.254C@usa.net>
Source record: 178635
Cross-posted to: rec.radio.scanner,alt.radio.scanner

BAYCITVIDGRP wrote:

> > John Mackey--KA0SSF <jmackey@usa.net> writes:
> >>OK, what lies did I make up about people? Again, put up or shut up!!
> >
> > here it is ... the original post.
> >
> > if you think this is LOVE, then we have a problem
> > at hand: he loves misery and all that it imputes.

Bill -
I did not write the above "original post".

If you still say I did, then please provide headers so we can
verify thru Dejanews.

116. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3484E8EC.12C2@usa.net>
Source record: 178636
Cross-posted to: rec.radio.scanner,alt.radio.scanner

3MTA3 wrote:

> Ok, FOOL. Here is my original post from 11/12. I will admit I was wrong.

THANK YOU!!!!!!!!!!

I will honor the rest of your requests when you come forth with your
REAL ID, as YOU have been ASKED to do FOR OVER A MONTH.

117. Re: John Mackey is he King ?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3484E988.6953@usa.net>
Source record: 178637
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Tom Jones wrote:

> I"LL tell ya why!

SNIP

Notice how Tom Jones tries to become a part of every problem
that happens here on this NG. This thread has had NOTHING to
do with HIM, yet now he has made himself a part of it &
is trying to stir the pot & make trouble.

Tom Jones, you (because of your behavior) should be
ashamed of yourself.

118. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3484E9ED.48F8@usa.net>
Source record: 178638

DICK Kendrick wrote:
> Probably not. Rocks can't feel pain. Especially dumb rocks.

DICK -
Don't talk about Bill Cheek like that. Please help us
keep this NG a nice place.

119. BC760 800MHZ quit

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Rick <rmcc@mail.cwo.com>
Message-ID: <3484E090.6915@mail.cwo.com>
Source record: 178639

I have a BC760 with a weird problem. I bought the scanner about 18 months ago, and I entered the 800MHZ Sacramento County Sheriff freqs with no problem.
A couple of weeks ago, I tried to enter the Sacramento City freqs (866-867Mhz) and it gives me an 'error' message. I tried the Uniden Customer Service(?) line and they said to send it in. I have tried the hold 2+9+manual reset, but it still won't let me enter ANY 800MHZ freqs. (Yes, it has had the mod done.) Any help out there??

120. Re: Nicad battery information?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: ibeard@pobox.com
Message-ID: <881123163.27545@dejanews.com>
Source record: 178640

In article <660pq1$do6@mtinsc04.worldnet.att.net>,
anon@worldnet.att.net (charlesz) wrote:
>
> Elsewhere in this group I have read about Nimh batteries and high
> capacity cells, I don't know what these are or how they compare to
> Nicads and regular alkalines batteries, and if there are others types
> of batteries too. I appreciate your help.

Well, to start with, at this point there are no rechargeable batteries that match the battery life of a single-use alkaline battery. The only rechargeable that comes close is the Renewal "rechargeable alkaline" battery. So, if you're picking a bateery for use in an application that has a high current drain over long periods, alkalies are usually the way to go. That is unless you feel the money saved in using rechargeables outweighs the inconvenience of having to frequently recharge your batteries.

Now, for the differences among rechargeable batteries.
Obviously, you're familiar with Nicads. They have a good turnover in that of all the rechargeables out there, they can be charged, discharged, and recharged the longest number of times before they wear out. The drawback is that they have a short run time (they lose their charge faster), and they may suffer from the "memory effect," where charging the batteries without completely discharging them may reduce the amount of charge the batteries can hold in the future. Some argue that the memory effect no longer exists in the NiCds that are manufactured today, but that's generally up for debate (and an argument I'd rather not go into here).

Also, there's the Nickel Metal Hydride battery (NiMh). These batteries generally hold a greater charge (and last longer between charges) than NiCds do. They also allegedly suffer less from the memory effect. However, NiMh batteries cannotgo through as many charge/discharge cycles as a NiCd can, and so, they may not last as long in the long run.

Finally, you have the rechargeable alkaline battery (the "Renewals.") These batteries are better suited for high current drain applications, and they last somewhat longer than the other rechargeables, but supposedly, they can only be recharged several times before wearing out (usually not more than 10 or so).

Hope this helps...

hope this helps...

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

121. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3484EC8C.7F6E@usa.net>
Source record: 178641
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You are probably right. Given Bill Cheek's & Glenn Hansen's
mental illnesses, I probably shouldn't be so hard on
them. They are just trying to survive, not battle.

thanks!!

3MTA3 wrote:
> It's not a battle when you are dealing with
> the mentally ill. I feel sorry for you, John.

122. Re: Flaming - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3484EC9D.1D8E@usa.net>
Source record: 178642

We will ask the question AGAIN.

Terry, do you have something of value to contribute??

(Or are you just going to continue BITCHING?)

Terry Gaff wrote:

> Tony wrote:
> > Do you have something of value to contribute?

> Hi Tony and all (if any),
> When I said "all" I did not mean ALL people who participate in the list
> or such like, I was reffering to all "idiots" who f**k up this list with
> time wasting crap.

123. Re: John Mackey - Please Note

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3484ED4E.7999@usa.net>
Source record: 178643

How POMPUS!!!!!!!!!!!!!

Bill Cheek wrote:
> <Cackling> <giggling> <sniggling> <tittering> <chuckling>
> <frolicking in mirth and wild abandon>

124. US: VHF low power freq's (like GMRS)

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <348469A7.9714410C@interlog.com>
Source record: 178644

Are there any universal low power VHF frequencies similar to the GMRS UHF frequencies avalable for use country wide in the states? Our company has VHF hand helds for use in construction work in Canada on 151.055 151.115 and 151.580 which are Lower Power Industrial (LPI/LPU) frequencies in Canada and I'm wondering if we could get licenced for these freq's in the US for work we are doing there (IE the crews working in the US could simply take their radios down there with them). Or should we get UHF GMRS hand helds while working in the US. Your thoughts would be appreciated...

JM
VE3OBP

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay
Southern Ontario Storm Chasers/Canwarn Page:
http://www.interlog.com/~jmckay/chaser.htm
---

125. FS: Pro43 scanner w/cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <348469F7.4E35885F@interlog.com>
Source record: 178645

I am selling my Pro43 radio shack scanner. 200 Ch with full 800Mhz band (including cellular). Two nicad battery packs (one AA and one sealed nicad). Asking 250 US shipping included.

JM
VE3OBP

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay
Southern Ontario Storm Chasers/Canwarn Page:
http://www.interlog.com/~jmckay/chaser.htm
---

126. Re: WTB PRO 60

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: BJC <bjc@mydesk.com>
Message-ID: <3484DFC9.68DC@mydesk.com>
Source record: 178646

Gr8lakes wrote:
>
> Anyone know where i can get a PRO 60 id like to find a new one, but will
> consider used in good shape too!
>
> Thanks
> Steve.

Come up to Canada. They are still available in the 98 Canadian RS
catalog.

--
"Loneliness and Cheeseburgers are a dangerous mix"
--The Simpsons comic store guy

127. Re: Flaming - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <3484EF37.AFE7541@ibm.net>
Source record: 178647

Terry Gaff wrote:

> Hi Tony and all (if any),
> When I said "all" I did not mean ALL people who participate in the list
> or such like, I was reffering to all "idiots" who f**k up this list with
> time wasting crap.

Terry,

DO you REALLY read every post in this newsgroup? You don't scan the headers first and then pick those that you care to read? You just plod through all 20 of Mackey's 2 of mine and the hundreds of others each day? If so all I can say is WOW!! I hope you don't subscribe to too many newsgroups! :-)

Glenn

128. Re: Yaesu FT-50 (fully modded)

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Ingra-Beton@t-online.de
Message-ID: <6622nb$t5k$1@news00.btx.dtag.de>
Source record: 178648
Cross-posted to: rec.radio.swap,dfw.forsale,rec.radio.scanner

John Stonier wrote:
>
> Sorry I dont need another FR50R , thay are great though. However can you
> help me with a TX mod based on using the ADMS-1C computer kit to dump and
> then restore the memory. I go the mod from
> ftp://oak.oakland.edu/pub/hamradio/mods/yaesu/ft50r.mod but no reference.
> SWW wrote in message <34814D9D.4B34@connect.net>...
> >FOR SALE -Yaesu FT-50 dual band 5 watt HT. Freeband mod for very very
> >wide tx/rx, (rx includes cell) FTT-12 keypad installed (gives you pl
> >decode, pl scanner, and voice recorder, AA battery pack, miricle baby
> >ant, comet tri band ant, ADMS programming software and cable. All like
> >new in the box in perfect condition. $450

Try this :)

FT50R - Software Modifications
Ingra-Beton@t-online.de, Date: 31.03.97
==========
This is modification of the first version, with same fix up's, typing
error corrections and better explanations (one Example too).

The Problem:

I have purchased a FT50R a couple of days ago and tried to make the
MOD's
as described by Bill Childers (KE6VVW).

The removal of the solder jumper Nr.1 worked just fine and the
MARS/CAP was there. But as I tried to make the Trick to pull the
adapter cable out of the radio, ..., that don't work.

RT Systems says:
> The firmware inside the radio has been changed so that pulling the plug
> will not toggle the radio into a European mode. This change was made in
> radios with the 3rd and 4th digits of the serial number greater the 05.
> --
> Rod, RT Systems Amateur Radio Supply, Huntsville AL.
> Sales 1-800-723-6922, Tech 1-205-880-3093

So I had to find something else, here it is.

This is a method to do any MOD to your FT50R. The procedure is very
simple
and fast done:

1. You make a template from your FT50R
2. Change 3 Bytes in the template
3. Upload the template to your FT50R

So you can switch to any BAND, you don't have do hardware interventions
or similar staff like pull the adapter cable out, ...

If you want do return the FT50R to its original state, just upload the
old (unmodified) .TPL to the Unit.

Information and explanations:

All MOD's can be made by software only. To do the MOD's you need the
ADMS 1C Software (I am using the 1.05 Version) and a HEX editor to
manipulate the .TPL file (I am working with .TPL file's only)
I am using HIEW 5.24 (Hacker's View) but any HEX editor will do the
job (PCT, Norton, Multiedit, ...)

Everyone has noticed the problem after making same MOD's to the Unit
that the old .TPL files can not be uploaded to the Unit any more.
There is a simple protection scheme (2 bytes) that prevents uploading
a .TPL file from a different hardware configuration to the Unit.

This is a description how to bypass this protection. By uploading a
.TPL file with different hardware configuration, (from a other Unit
or just to change the 2 bytes) the Unit will be assigned to this new
configuration.

First a description of Terms and Positions:

1. Current_Byte
.....
This is the Byte that tells the current Status (Hardware configuration)
of
the Rig, you can get this Byte as follows:
- Make a .TPL file from the Rig.(Menu: <Radio> <Create template>)
- Edit the .TPL File with e HEX Editor.
v this is the first byte*
- On the File Address 05E2 is the sequence 07 XX
^ Current_Byte
(Addr.:05E3)
- The Current_byte can be in the Range from 00 to 06.
- *the first byte is usually 07, by experimenting with nonstandard
Numbers
you can change this byte also. (03 or same other value, but very
rare)

2. Key_Byte (Security Key)
.....
The Key_Byte is at the same place as the Current_Byte, but in the .TPL
file you intend to upload.
If you want to upload a .TPL File to the Rig, the Key_Byte must match
the
Current_Byte (that means that the Hardware configuration of the Unit and

the .TPL file you intend to upload must be the same). Just change with
the
HEX Editor the Key_Byte of the .TPL file you intend to upload to be the
Current_Byte and you can upload anything (any .TPL file) to the Rig.
!!! No more CERR Messages !!!
(As mentioned in 1. if you change the first byte, you have to change
this)
(byte also (in the .TPL File you intend to upload) to be the same Byte
as)
(in the Template you have just made to read the Current_Byte.
)

3. Band-Set_Byte
.....
- Edit the .TPL file you intend to upload with e HEX Editor
v* v Sub_Band-Set_Byte
(Addr.:0CE8)
- On Address 0CE6 is the Sequence 07 XX XX
^ Band-Set_Byte (Addr.:0CE7)
This Byte tells the Rig to switch to Band XX (XX is a Nr.between 00 and
06)
To change the Band simply change the Band-Set_Byte to the desired
Number.
After Uploading the Modified .TPL File to the Rig, it switches to the
desired Band and the Current_Byte becomes the Band-Set_Byte. That means
if
you want to upload later something else to the Rig, you have to change
in
the .TPL File you intend to upload the Key_Byte to the new Current_Byte
(with the HEX Editor).
The Sub_Band-Set_Byte tells the Rig in with Sub Band to switch (see
Table)
*The byte (0CE6) is usually 07, rare 03 or same other number.

Example
.....
Now, to do a band change do as follows:
- let's assume you have BAND_A1 (USA) and want to switch to BAND_F3
- make a .TPL file from your unit (let's assume original.tpl)
- copy the original.tpl to mod1.tpl (this file we are going to upload)
- read the Current_Byte from original.tpl (as described in 1)
(for the BAND_A1 we assumed you have it will be 01))
- set the Key_Byte in mod1.tpl to be the Current_Byte (01) (as described
in 2). It is logical that the Key_Byte will already be 01, you've just
made the copy, but it is a matter of principle, keep reading.
- set the Band-Set_Byte in the mod1.tpl to 00 (for the BAND_F)
- set the Sub_Band-Set_Byte in the mod1.tpl to 03 (for the Sub BAND F3)
- upload the mod1.tpl to the unit.
- power off, power on, now you have BAND_F3, DONE.

- let's assume you want to switch now to BAND_B2a
- make a .TPL file from you unit (let's assume temp.tpl)
- read the Current_Byte from temp.tpl, it will be 00. (BAND_F)
- copy the original.tpl to mod2.tpl
- set the Key_Byte in the mod2.tpl to be the Current_Byte (00)
- set the Band-Set_Byte in the mod2.tpl to 02 (BAND_B)
- set the Sub_Band-Set_Byte in the mod2.tpl to 01 (Sub BAND B2a)
- upload the mod2.tpl to the unit.?
- power off, power on, now you have BAND_B2a, DONE.

and so on ...

Here are the MOD's (Band's) available:

I 00 01 02 03 I <- Sub_Band-Set_Byte (Address 0CE8)
---
00 I F1 F2a F2b F3 I
01 I A1 A2a A2b A3 I
02 I B1 B2a B2b B3 I
03 I C1 C2a C2b C3 I
04 I D1 D2a D2b D3 I
05 I H1 H2a H2b H3 I
06 I FrEE FrEE FrEE FrEE I
---
^ Band-Set_Byte (Address 0CE7)

When you set the Rig in a band (with the Band-Set_Byte) then you can
switch
from Sub Band X1 to X3 (if solder jumper 1 removed) with the key
sequence:
- Hold Lamp and Knob by powering_on to switch to X3 Subband
- Hold Lamp and Knob by powering_on (you will see ALRST prS5) and then
press the function key to switch to X1 Subband

The TX for the X3 Bands is:

BAND SUB_Band TX
F 3 120-222 320-500
A 3 140-174 420-470
B 3 140-174 420-470
C 3 140-174 420-470
D 3 144-146 432-438
H 3 144-148 430-450
FrEE 50-300 300-540*

*It will TX from aprox. 118-233 and 312-508
RX from aprox.71-540 and 600-999 depending from the Unit.

The Sub Bands 1,2a and 2b are with restriction variations in TX and RX
and
I am to tiered to examine them closely and write them down. I guess that
they are not very interesting.

ARS lost - effect

The FT50R has e BAND_PLAN like database and depending for witch country
your unit is configured (A,B,C,D & H) it is using the repeater database?
from his Memory for that country.

It is understandable that for the BAND_FrEE and BAND_F
(TX:120-221&320-499)
there is no data in the database because those band's are not for any
specific country. That is why the ARS does not work any more, and not?
same mess up (magic) in the memory of the unit.

That does not mean that it is not possible to enter additional data to
the ARS memory database (I am working on it).

If you want to use the ARS again you just have to switch it into any
ordinary country BAND_X and it will work again.

Original .TPL file

If you don't have a original .TPL file, you can make (improvise) one:
1. Start the ADMS 1C software
2. Goto the File Menu and save a .RDF file as original.rdf
(don't download anything from the Unit, don't use a template)
3. Change with a HEX editor the first 3 bytes from RDF to TPL
4. Set the Key_Byte in this file to be the Current_Byte of your Unit
5. Rename the original.rdf to original.tpl
6. Start the ADMS 1C and upload the original.tpl to the Unit.

This will switch your unit to BAND A1 (USA), ARS will work again !

Disclaimer:

Don't TX and RX at frequencies that you are not allowed to!
I do not guarantee the validity of this information,
as Yaesu may change programming or hardware so that some of the
techniques in this document may cease to function. I am not
responsible if these instructions damage your rig in some way. All
I can say is that I have performed the following procedures to my
unit, and I am quite pleased with the results. Your mileage may
vary, etc.

129. Re: Kenwood FreeTalk Personal Pocket 2-Way Radio for Christmas Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: "K.Klevesahl" <slipbit@spnt.com>
Message-ID: <3483E51A.6773@spnt.com>
Source record: 178649
Cross-posted to: alt.radio.family,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,al.ham-radio.marketplace,us.misc.family-radio,or.general,pdx.general

Robert L. Coyle Jr. wrote:
>
> Nick Ruark (nbruark@mail.pacifier.com) wrote:
>
> : The new KENWOOD FreeTalk FRS PERSONAL POCKET 2-WAY RADIO
> : (www.kenwood.net/freetalk)
> : DOES NOT require an FCC license (or test of any kind) to operate, and,
> : best of all,
> : there are NO AIRTIME or other monthly charges or fees associated with
> : the use of
> : this great radio! That's right...AIRTIME IS FREE!
>
> [snip]
>
> Airtime is free? Sounds like you're talking through a community
> repeater or SMR. You might want to rewrite your ad so it doesn't
> sound misleading.
>
> Robert L. Coyle, Jr.
> rcoyle@bayou.uh.edu
300mw FRS, sells for $139 at Radio Shack

130. Re: Flaming - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: dowden@clowder.com
Message-ID: <3483cb95.4488712@news.netwiz.net>
Source record: 178768

On Sat, 29 Nov 1997 18:36:04 +0000, Terry Gaff <shbcommm@indigo.ie>
wrote:

>Whats up with you people.
>All I ever see on this list is people flaming each other.
>This list could be really great if you idiots would just get a life and
>grow up!!!
>I think I'd be better off with my native European groups where there's
>people who actually act their age!!
>
Your frustration is understandable, considering some of what I've
seen. But your saying that we are (all?) idiots and have no life puts
you in the same catagory with them! Do you have something of value to
contribute?

Tony

131. Re: Motorola 800MHz trunked radios

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Keith Christensen <radiopro@gte.net>
Message-ID: <660klo$qj0$1@gte2.gte.net>
Source record: 178769
Cross-posted to: rec.radio.swap,rec.radio.scanner

Sorry , Dean... getting a SmartZone/Securenet /AstroDigital radio is just a whole lot more than getting one from you local Radius dealer..... you can't buy that level of radio thru the dealer! SysKeys ..... Co-op agreements..... Priorty levels.....

--
Keith Christensen .... radiopro@BAMBIgte.net [309093]
(Kill ..(delete..<g>) BAMBI for email.... the spammers are wise to NOSPAM!)

A: Hi Tech is a Pain in the)(!
B: I deal with Fast Electrons,
call a lineman for problems with the slow ones!

DL wrote in message <34761485.2FFD@tir.com>...
|John Lidstrom wrote:
|
| Ken Jones wrote:
|
| > I am looking to find a 800MHz Motorola trunked radio. I know that
|there
| > are many different kinds out there with many many different
|features. I
| > am looking for one that will handle several different systems and
|many
| > groups on each system. The radio must also be 'securenet' capable.
| >
| > I am a police officer who does work in several different counties
|here
| > in Texas. I ave several different radio's now (county owned) and
|have
| > permission to purchase my own, and have it programmed to replace the
| > numerous radio's. I plan on having one system programmed bye one
|radio
| > shop, and another system programmed by another.
| >
| > My question is, 1st is this possible and 2nd, which Motorola trunked
| > radio has the widest system/group capability? What is the approx
|cost
| > of this radio?
| >
| > Any help that can be provided will be greatly appreciated.
| >
| > //Ken//
|

|> The programming manuals for Motorolas MT2000S refer to using multiple
| systems, and in fact in the Seattle/KingCounty area, the "system" is in
|fact
|> 3 coordinated systems(Seattle, Eastside, ValleyCom)linked through with
| Smartnet. This said, there may be traps left for you. If you really
|want
|> this to be easy, have the "other" guy ship his system data to your
primary
| radio shop. The primary shop can install both if he has the "secret
|key"
|> code. The MT2000S should cost you $1400-1800 including charger, battery,
and
| antenna. If the second guy won't share, get the local radio geeks to
|give
|> you the information for the second system. You can bet your round silver
| badge that they have everything you need. Good Luck.
|> John
|
| Try contacting a Motorola dealer. They would obviously be your best
|source of information. Especially considering it could lead to a sale
|of a "Money-Rola" radio.
|--
| Dean
|
|
|**
|** To Reply, Remove the "55" from my E-Mail address **
|** Anti Spam Measures In Effect **
|**
|
| Visit the home of the Pontiac Miniature Aircraft Club
|http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html

132. Re: Kenwood FreeTalk Personal Pocket 2-Way Radio for Christmas Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: rcoyle@Bayou.UH.EDU
Message-ID: <660madife1@Masala.CC.UH.EDU>
Source record: 178770
Cross-posted to: alt.radio.family,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,al.ham-radio.marketplace,us.misc.family-radio,or.general,pdx.general

Nick Ruark (nbruark@mail.pacifier.com) wrote:

: The new KENWOOD FreeTalk FRS PERSONAL POCKET 2-WAY RADIO
: (www.kenwood.net/freetalk)
: DOES NOT require an FCC license (or test of any kind) to operate, and,
: best of all,
: there are NO AIRTIME or other monthly charges or fees associated with
: the use of
: this great radio! That's right...AIRTIME IS FREE!

[snip]

Airtime is free? Sounds like you're talking through a community
repeater or SMR. You might want to rewrite your ad so it doesn't
sound misleading.

Robert L. Coyle, Jr.
rcoyle@bayou.uh.edu

133. Re: Gordon haters....inappropriate postings and ISP's

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: "Dr. Bellows" <no@spam.com>
Message-ID: <3483DC1B.72FB@spam.com>
Source record: 178771
Cross-posted to: rec.radio.scanner,alt.radio.scanner

DL wrote:
>
> Dr. Bellows wrote:
>
> >
> > Wrong! Then where did I get your phone numbers, address, age, and the
> > fact that you have no FCC license? From your Webpage? your signiture
> > file? When you grow up, get your own place to live, and become an
> > adult, perhaps you will learn how not to let all that information get
> > into so many different places. ESPECIALLY if you are going to make so
> > many enemies and be such a Troll.
>
> Get a life and find better things to do than to investigate people you
> don't like. You're killfiled.....
> --
> Dean

Oh, I should spend my time like YOU do and make up cartoons pissing on the word "Dr. Bellows" Now THAT is time well spent! Go back to playing pool, model airplanes, and drooling over race car heros with your other school friends.

I wish you WOULD put me in your "killfile", somehow I doubt it.

134. WTB Pro 43

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: jbpkcp@neo.lrun.com
Message-ID: <3483DBD5.4974DFEF@neo.lrun.com>
Source record: 178772

Im looking for a Pro 43 scanner to buy must have cell and be in very good to excellent shape, would also like the manual, charger, and antenna.
Please email me with info
Thanks JB

135. Link-All Board for CE-232

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Mark Bryant <mab@zim.bms.com>
Message-ID: <348415A3.3E80@zim.bms.com>
Source record: 178773
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Anyone have any experience with the Link-All board from Mark Persons?
Looking for info on performance, installation, price, etc.

Thanks
--
Mark Bryant

E-Mail mailto:mbryant@ccmail.zim.bms.com

136. Re: Nicad battery information?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: anon@worldnet.att.net
Message-ID: <660pq1$do6@mtinsc04.worldnet.att.net>
Source record: 178774

Elsewhere in this group I have read about Nimh batteries and high capacity cells, I don't know what these are or how they compare to Nicads and regular alkalines batteries, and if there are others types of batteries too. I appreciate your help.

On Mon, 01 Dec 1997 21:52:23 -0600, ibeard@pobox.com wrote:

>In article <65rsgv$hqp@bgtnsc03.worldnet.att.net>,
> anon@worldnet.att.net (charlesz) wrote:
>> Could anyone tell me the differences between regular AA or AAA
>> batteries and Nicad and the other types of special batteries that are
>> out there for scanners?
>Well, that depends... what kind of special batteries are we talking about?
>
>--------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

137. Re: John Mackey - Please Note

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <3483e18a.2070837@nntp.ix.netcom.com>
Source record: 178775

On 1 Dec 1997 19:28:53 GMT, malexder@aol.com (MAlexder) wrote:

>>Subject: Re: John Mackey - Please Note
>>From: Glenn <glennh3@ibm.net>
>>Date: Mon, Dec 1, 1997 13:11 EST
>>Message-id: <3482FDD2.263E70EC@ibm.net>
>
>>ROFLMAO!! Vague Mikey, yes! If you believe this tripe then you also
>>believe the joke that Mackey is trying to make this newsgroup a better
>>place! The fact you made this post contradicts what you said.
>
>Well Glennidiot, I have long concluded that you are a jerk and a pompous ass,
>but I presumed that you had a some sense of humor. Apparently you are also
>deficient in that department. Now run along and sponsor another "Vote for
>Hansen or Mackey for Town Fool" contest that you are so fond of.
>
>
>
>
>Michael Alexander

If it's any consolation, I recognized your post as humor.
Hehehehe.

George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

138. Re: PRO-64 / PRO-2041

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: cdeviney@intellinet.com
Message-ID: <3483fdc4.833647@news>
Source record: 178776

Let's make that "send" me a note! -duh :-)
CD
>If anyone wants me to email them a copy, just sent me a note
>
>Cathy
>

139. Re: Kenwood FreeTalk Personal Pocket 2-Way Radio for Christmas Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: "George H. Patrick, III" <gpatrick@aracnet.com>
Message-ID: <34841189.87BBBA83@aracnet.com>
Source record: 178777
Cross-posted to: alt.radio.family,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,al.ham-radio.marketplace,us.misc.family-radio,or.general,pdx.general

Robert L. Coyle Jr. wrote:

> Nick Ruark (nbruark@mail.pacifier.com) wrote:
>
> : The new KENWOOD FreeTalk FRS PERSONAL POCKET 2-WAY RADIO
> : (www.kenwood.net/freetalk)
> : DOES NOT require an FCC license (or test of any kind) to operate, and,
> : best of all,
> : there are NO AIRTIME or other monthly charges or fees associated with
> : the use of
> : this great radio! That's right...AIRTIME IS FREE!
>
> [snip]
>
> Airtime is free? Sounds like you're talking through a community
> repeater or SMR. You might want to rewrite your ad so it doesn't
> sound misleading.
>
> Robert L. Coyle, Jr.
> rcoyle@bayou.uh.edu

A mile or two for range doesn't need a repeater. You can get better
from a CB under most conditions.

--
Resources for PCB Designers on the Web - The Designer's Den
http://www.aracnet.com/~gpatrick

140. FS:2006

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: "Marlon C. Mitchell" <MCMitchell@home.com>
Message-ID: <34842659.B051DB1B@home.com>
Source record: 178778
Cross-posted to: rec.radio.scanner,rec.radio.swap

2006, this scanner is in mint condition, not even one blemish, Cell and speed mod done, comes with service manuals, original box, you would think it just came out of the store. $400.00 O.B.O. I challenge anyone to find a 2006 in better condition than this one. Buyer pays shipping, C.O.D. ok

--
On Driving.
1. The only thing 'Speed Kills' is time.
2. There is a big difference between 'Fast' & 'Reckless'.
3. Know the limits of your vehicle and yourself, don't try to exceed either.

Fact of life: The future is clay to be molded day by day, but the past is bedrock immutable.

M.C.Mitchell

141. Re: Relm HS 200

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <6619fs$eni@ssbunews.ih.lucent.com>
Source record: 178779
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <34823BE7.2F57@ix.netcom.com>,
arthur crawford <ART53S5@ix.netcom.com> wrote:

>is there and keyboard tricks for the relm hs 200 ..
>
>thanks artie

Jeff Zeman found the Relm HS200 supports a "hidden" 6.25 kHz step size
in the UHF band.

Sorry, I don't recall the details clearly. I think you have to
use the keypad to enter a frequency on the proper
split (e.g., 460.00625) then use the tuning knob.
--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

142. Re: Uniden BearTracker any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <6619u1$hb8@dfw-ixnews6.ix.netcom.com>
Source record: 178780

In <348390BB.5D22@geocities.com> Tom <firefighter18@geocities.com>
writes:
>
>Is this a good scanner? I have a chance to buy one with a mag mount
>antenna and an on glass antenna for $1oo. The scanner is new in the
>box, the antennas are in like new condition. Thanks for any info.
Tom
>--
>Have a great life!
>Visit my page at http://www.geocities.com/CollegePark/Quad/1474

gee...what a question?

find out the going price for this unit? 300 plus dollars

gee...what next?

take 300....subtract 100...you see, you don't have to
pay 200 more.

You make up your mind as if it's a good deal.

HINT: if you don't agree to its "integrity" you can
always sell it for 200 bucks...and get your money back.

Plus another 100 bucks to do this all over again...

Ain't this NG fun?

bill

143. pro-64 or SC-150 Which one ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: dieter2@ix.netcom.com
Message-ID: <661aku$g9p$2@server3.mich.com>
Source record: 178781
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi all, I am currently playing with a radio shack Pro-64 and a Uniden SC-150 to see which one is better. Being the the radio shack was on sale for $199, I had to try it, the Uniden was $175. I'm new to scanners so I don't know what all to specifically look for. My main use for this scanner would be for listening to railroad channels but police activity is also interesting and depresing.

The Radio shack has many more features but scans slower, 25 channels/second according to the spec. The Radio shack has a bit less of that squelch noise at the end of transmissions but it kind of seems like the Uniden picks up at least 1 or 2 channels the radio shack doesn't (maybe a birdie freq. thing??)

The Uniden is 100 channels, the Radio shack is 400 channels. The back light is better on the Uniden but the Radio shack is more versatile with its power options. The Radio shack has that upload feature which is nice, probably because it only has a 1 hour memory retention when power is removed, the Uniden is at least 3 days.

It seems like both are good scanners and either one would be a good choice but I was hoping someone had experience with either one to share with me.

Thanks a bunch in advance, looking forward to a response so that I can return one of them soon....

Dieter Wenzel

dieter2@ix.netcom.com

144. Re: Bill Cheek

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34853495.56832951@news2.cts.com>
Source record: 178782

"Steve Williams" <sunset@telenet.net> wrote:

> ..... So I say thanks Bill for your efforts and keep up the work.

And to you and others who said so, I say THANKS for saying so!

Fortunately, the "wheels" that squeak the loudest and the mostest
are few in number and really don't bother me. In fact, they can
be kind of fun from time to time. heh heh heh heh Whatever their
motivations, good - bad - or ugly; I've long accepted that not
all the people are ever going to be pleased all the time. <Shrug>

So it's all like water off a duck's back to me. But for every
one of you who do speak up pleasantly and positively, I know
there are ten thousand more. So I am satisfied and content;
and motivated to keep on trucking.

Thanks again.

Bill Cheek
Scannist Extraordinaire

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

145. Re: John Mackey - Please Note

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34863736.57505945@news2.cts.com>
Source record: 178783

malexder@aol.com (MAlexder) wrote:

> ..... Since I NEVER engage in flaming, caustic remarking, insult-hurling,
> bombastic blather and those sort of things, I am vague on the details.

<Cackling> <giggling> <sniggling> <tittering> <chuckling>

<frolicking in mirth and wild abandon>

<Wondering how's come you're not in Hollywood
or on the David Letterman show.>

But thanks for making my day! You are a gentleman and a scholar.

Bill Cheek
Scannist Extraordinaire

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

146. @@@ Updates on RadioTelephone.Net @@@

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: troublemaker@radiotelephone.net.ham
Message-ID: <3484390a.12625560@news.total.net>
Source record: 178784

Thank you for overwhelming responses for Masa's Web Site,
RadioTelephone.Net, Amateur Radio and Scanner Division.

http://www.radiotelephone.net/amateur/

There are new things on the web site (effective today):

- World Wide Call Sign Directory (Search everything from one
page !!)

- New PDF formatted (previously .doc formatted) Study Guide
for Canadian Amateur Radio Basic License

- Cordless Phone and PCS Phone Scanning Guide (frequencies)

- What's new ? (IC Canada Update etc., link to IC Canada's
web site)

- Montreal Area Repeater Directory (including hidden illegal
repeaters.) There is also a link to a page where you see all VE2 and
VA2 (the province of Quebec) repeaters.

- Amateur Radio Basic Qualification Study Guide (online full
version)

- General Information Sheet for Amateurs and Pros

- Amateur Radio Freqs and Countries concerned

- US Amateur Radio Exam Page

- Ham frequencies and British Columbia Frequencies

- Ham calling frequencies

- Ham license structure worldwide (Canada, US, Japan,
Australia, New Zealand... and there are links that help you to
obtain the Australian and New Zealanders license while you stay there
!!)

- US Frequency Band Allocations (for each license)

- Amateur Radio Satellite Frequencies

- Space Station MIR Information Centre

- Amateur Radio Station Prefixes

- Royal Canadian Mounted POLICE 10 codes & International Q
code list

- International Morse Code

- CB Information Desk

- International Air & Marine Frequencies

- Propagation General Information Centre

- HF Propagation PREDICTION online

- RS Scanner Info

- ADI's AT-600 Dual Band Information

- Cellular Phone Listening Centre (Cordless Phone will be
added soon !!)

- Radio Modification Centre

- VE7JPN & VA2QRU Station Equipments

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

147. Re: John Mackey is he King ?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3487385f.57803563@news2.cts.com>
Source record: 178785
Cross-posted to: rec.radio.scanner,alt.radio.scanner

myway@ix.netcom.com(BAYCITVIDGRP) wrote:

> John Mackey is he King ?

Ummmm.....errrrr....how's about "queen"?

/B

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

148. Re: pro-64 or SC-150 Which one ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <34844FDD.60F1@ibm.net>
Source record: 178786
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dieter Wenzel wrote:
> Hi all, I am currently playing with a radio shack Pro-64 and a Uniden SC-150 to
> see which one is better. Being the the radio shack was on sale for $199, I had
> to try it, the Uniden was $175. I'm new to scanners so I don't know what all
> to specifically look for. My main use for this scanner would be for listening
> to railroad channels but police activity is also interesting and depresing.

Dieter,
Take back the SportCat and stick with the PRO-64. More
channels, more features, better battery options and better
interference rejection.
While the 64 is not the most sensitive raiod, you can
help it out a bit by buying a better antenna for it. Try
the telescoping whip at Radio Shack part # 20-006. It runs
about $10 and is a very good investment.
Good luck with your new radio!

Strong signals,
Rich N2MCA http://www.qsl.net/n2mca/
New Scanner User FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

149. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: MACKEYFOOL@USA.NET-nospam
Message-ID: <34934059.3355081@news.zippo.com>
Source record: 178787
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ok, FOOL. Here is my original post from 11/12. I will admit I was wrong. I got it backwards. But had you not bitched and whined, you may have gotten away with your single little attempt at relevance. However, your big mouth prompted me to check things out. I asked you to provide THREE examples over the last TWO months. Even more impossible for you to do.

So, your first post was null and void as it was over two months old. I'm still waiting on 3 posts from you, moron. Good luck. You'll need it.

==========

Original subject: Re: WiNRADiO: A Special Promotion

Original groups posted to:
alt.radio.scanner,rec.radio.amateur,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave

Original message:
==========
So, usa.net is a real e-mail? That's an anonymous server. Anyone can get an address there. If I go get one and post it for you, will you feel better? If it will, I'll gladly go get one for you.

Why don't take my challenge I posted here? Is it because you can't? I want you to show me and everyone else here 3 posts by you over the last 2 months where you have provided anything at all to do with scanning. I've already looked. There are ZERO. Stop avoiding it.

I don't claim to be the scanner guru here like you do. But you definately are the lowest source of information in this group by far.

Keep on blowin, wind bag.

On Fri, 07 Nov 1997 09:01:32 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Right, & ALL we have seen from YOU is your mindless rambling, &
>swearing/cussing. Nothing about scanning. You can't
>even use your real ID so you are using a bogus ID.
>
>Go away FOOL, we don't want your type here.
>
>
>3MTA3 wrote:
>> Just today, I find 6 posts from you all full of useless shit. Nothing about
>> scanning.
>

On Mon, 01 Dec 1997 20:39:16 -0800, John Mackey--KA0SSF <jmackey@usa.net>
bitched and whined:

>3MTA3 wrote:
>
>> Look at my original challenge. I asked you to provide 2 posts over 3 months. I
>> later backed off because you couldn't even find 1. Now, complete my original
>> challenge, you piece of shit. I know you can't, but have fun trying!!
>
>NO, you only asked of for ONE. If I am wrong, please re-post that
>original
>post to prove & I will verify thru Dejanews.
>
>I know you can't do this because you never did request 2, "but have
>have fun trying"!!
>
>Also, upon YOU coming forward with your REAL identity, I will comply
>with your request of more post(s). I have asked this SEVERAL
>time already & you skirt/avoid the issue every time!! (What are
>you afraid of???)
>
>
>> You seem so amused by the word 'fool'. Why is that?
>
>Because it describes you so well!
>
>
>> If you graduated high school, would you know how to spell 'restaurant'?
>
>Obviously you know NOTHING about geography. It depends on where
>you are from!
>
>
>> It's not spam until you meet the original challenge. Post another one and you
>> will have met it. Good luck.
>
>See again, "upon YOU coming forward with your REAL identity, I will
>comply
>with your request of more post(s). I have asked this SEVERAL
>time already & you skirt/avoid the issue every time!! (What are
>you afraid of???)"

150. Re: pro-64 or SC-150 Which one ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Steve Phipps <sphipps@clandjop.com>
Message-ID: <34844780.5589@clandjop.com>
Source record: 178788
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dieter Wenzel wrote:

> Thanks a bunch in advance, looking forward to a response so that I can return
> one of them soon....

If it was my choice the SC-150 would be going back without question. The
PRO-64 will run rings around it and you can't beat the price...

SP

151. Pro2006 I.F Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Tony & Adrienne Fulford <flash@gtn.net>
Message-ID: <34847BE8.18A9@gtn.net>
Source record: 178789

I'm trying to get the wideband audio out of my pro2006 and would like to know where I might find a 25 KHZ Filter to replace the 455 KHZ IF filter.I haven't seen anything in the DigiKey catalog. Any ideas ?

Thanks in Advance Tony

152. Question

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Stephen Badger <sbadger@erols.com>
Message-ID: <3484573E.932@erols.com>
Source record: 178790

I am interested in a scanner with a pl tone board. Someone told me The
Relm HS 200 was good. Any comments on this radio.
Also new to the pl board, can someone explain how it works in programing
a frequency with a pl, and also one that has no pl. Thanks

153. Re: Need a Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: jjeansonn@midnight.harborcom.net
Message-ID: <19971202.16641E8.C427@midnight.harborcom.net>
Source record: 178791

Hey, what is that near? I live in Galveston, and go to school at the texas school for the blind. That is in austin.

154. Re: Cordless phone freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: jjeansonn@midnight.harborcom.net
Message-ID: <19971202.16641E8.C527@midnight.harborcom.net>
Source record: 178792

Hi man, here are some I can think of. 46.630, 46.690, 46.390, 46.1000, and so on with the 1000's.

155. help please

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: jjeansonn@midnight.harborcom.net
Message-ID: <19971202.16641E8.CACE@midnight.harborcom.net>
Source record: 178793

Hi I was wondering if someone could please give me some active freq's in austin tx? I would really appreciate that. I posted this a few weeks ago, and someone wrote back and I have never heard from them again. I have a 23 channel cobra, cb, and I was wondering what was the range on them. It is the old home base. I also have a amtron 99 antenna hooked up to it. It is about 43 foot up. Thanks and all help is wanted.

156. R-10 A.M. ANT???`

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: BOB JOHNSON <TELTEKUSA@postoffice.worldnet.att.net>
Message-ID: <661ndn$kqm@bgtnsc01.worldnet.att.net>
Source record: 178794

HAS ICOM ADDED A FERRITE ANT FOR RECEIVING BELOW 2MHZ ?????

BOB

157. Re: Kenwood FreeTalk Personal Pocket 2-Way Radio for Christmas Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: "Barry D. Chalcroft" <barryc@gstworld.net>
Message-ID: <34846665.ACFE70D3@gstworld.net>
Source record: 178795
Cross-posted to: alt.radio.family,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,al.ham-radio.marketplace,us.misc.family-radio,or.general,pdx.general

Robert L. Coyle Jr. wrote:

> Nick Ruark (nbruark@mail.pacifier.com) wrote:
>
> : The new KENWOOD FreeTalk FRS PERSONAL POCKET 2-WAY RADIO
> : (www.kenwood.net/freetalk)
> : DOES NOT require an FCC license (or test of any kind) to operate, and,
> : best of all,
> : there are NO AIRTIME or other monthly charges or fees associated with
> : the use of
> : this great radio! That's right...AIRTIME IS FREE!
>
> [snip]
>
> Airtime is free? Sounds like you're talking through a community
> repeater or SMR. You might want to rewrite your ad so it doesn't
> sound misleading.
>
> Robert L. Coyle, Jr.
> rcoyle@bayou.uh.edu

Time to keep up to date with new technolgies Robert. FRS is the latest way
for familiesto keep in touch with each other. Yes the airtime is free,
distance is limited (not more than
1/2 -1 mile in ideal conditions). Great for malls, sports, camping,
hunting, etc.

FamilyRadio Service (FRS) Walkie Talkies are point to point and require
no license. Sold
everywhere (RS, Circuit City, etc.). Works in the splinter channels between
the GMRS frequencies
(~462 Mhz).

CUL,
-barryc / N5NWI\7

Barry D.
Chalcroft
GST Telecomm
barryc@gstworld.net Vancouver, WA

158. Re: Family Radio Freq?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: "Mr. Clem" <not@home.here>
Message-ID: <34845F43.7FB7@home.here>
Source record: 178796

> David wrote:
>
> > What are the Freqs for the "Family Radio" sold in Radio Shack, etc?
> >
> > Thanks.

462.5625 FRS Channel 1
462.5875 FRS Channel 2
462.6125 FRS Channel 3
462.6375 FRS Channel 4
462.6625 FRS Channel 5
462.6875 FRS Channel 6
462.7125 FRS Channel 7
467.5625 FRS Channel 8
467.5875 FRS Channel 9
467.6125 FRS Channel 10
467.6375 FRS Channel 11
467.6625 FRS Channel 12
467.6875 FRS Channel 13
467.7125 FRS Channel 14

159. they change

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: atropabela@aol.com
Message-ID: <19971202195301.OAA15279@ladder01.news.aol.com>
Source record: 178797

```
they change the freq's from mission to mission, and all como is incrypted
anyway
```

160. web tv units

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: gumballs@webtv.net
Message-ID: <661nna$h7r$1@newsd-161.iap.bryant.webtv.net>
Source record: 178798

web tv isgreat for viewing rec. radio scanner on my 40 in. tv

161. Re: Yaesu FT-50 (fully modded)

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: John Stonier <jstonier@erols.com>
Message-ID: <661pt0ptm1@winter.news.erols.com>
Source record: 178799
Cross-posted to: rec.radio.swap,dfw.forsale,rec.radio.scanner

Sorry I dont need another FR50R , thay are great though. However can you help me with a TX mod based on using the ADMS-1C computer kit to dump and then restore the memory. I go the mod from ftp://oak.oakland.edu/pub/hamradio/mods/yaesu/ft50r.mod but no reference.
SWW wrote in message <34814D9D.4B34@connect.net>...
>FOR SALE -Yaesu FT-50 dual band 5 watt HT. Freeband mod for very very
>wide tx/rx, (rx includes cell) FTT-12 keypad installed (gives you pl
>decode, pl scanner, and voice recorder, AA battery pack, miricle baby
>ant, comet tri band ant, ADMS programming software and cable. All like
>new in the box in perfect condition. $450

162. Looking for Wisconsin Frequencies?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: som9k7e5@aol.com
Message-ID: <19971202205901.PAA21437@ladder01.news.aol.com>
Source record: 178800

You have found the right place. Wisconsin Scanning Homepage has what your looking for. I have frequencies, largest Wisconsin public safety links list, and turnktracker IDs for most Motorola Trunked Radio Systems in the state (Including the new Milwaukee County Sheriff 800MHz system). Come on and view the page and send in what i am missing. Also feel free to send out the link. Address is (http://www.geocities.com/CapeCanaveral/lab/7646/index.html)

Thank you for the time

Tim

163. BC3000xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <661rs6$5ge$1@news2.digex.net>
Source record: 178801
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Are you interested in buying or selling a used BC3000xlt?

The (unofficial) Uniden BC3000xlt web page now features a buy/sell page...send me an e-mail or fill out the form expressing your desire to buy or sell a BC3000xlt and I will post it on the buy/sell page.

I also just updated the link list, so check it out as well...

As always the BC3000xlt web page features specifications, antenna suggestions, frequencies, keypad tips and tricks, and the BC3000xlt chat room.

http://www.universe.digex.net/~bnr/3000.html

Enjoy!

Brian Raines N3XWJ || www.universe.digex.net/~bnr/3000.html
bnr@universe.digex.net || The Uniden BC3000xlt

164. MUST SELL Uniden BC200xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: drb2a@frank.mtsu.edu
Message-ID: <661st2$job@isdnlin.mtsu.edu>
Source record: 178802

Uniden BC200xlt FOR SALE
Classic programable scanner.
Channels: 200
Range: 29-956Mhz THIS SCANNER IS CELLULAR CAPABLE
Features: one touch weather recieve
Programmable search limits
Lighted display
10 memory banks 20 channels each
Keypad lock
Priority channels and toggle feature
Channel lockout feature
Scanner comes with flexible antenna and is in good condition.
This scanner has not yet been modified but can be modified to: extend
battery life, speed scanning rate, keep screen lamp lit, restore cellular
frequncies, and a few more. This is a very durable versitile scanner.
Needs new battery pack so asking price is:
NEGOTIABLE
$125.00 (postage paid by me if bought before Dec. 8th)
NEGOTIABLE
New batteries can either be purchased at Radio Shack and manually replaced
into the existing pack ofr around 17$# or purchased as a new pack (BP200)
from RaceScan at http://www.racescan.com/access2.htm for $29.
Dave Bryndal

165. Re: I'm Looking For A Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Bandit <oh-my-god@goplay.com>
Message-ID: <661tij$md07@spock.tinet.ie>
Source record: 178803
Cross-posted to: rec.radio.scanner,phl.scanner,de.alt.radio-scanner,alt.radio.scanner.uk,alt.radio.scanner

Mee too, except make the monitor 21" and the blonde "NAKED" ta....

166. Re: Nicad battery information?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: prattm@canadamail.com
Message-ID: <3484773e.1514488@news.ica.net>
Source record: 178804

On Mon, 01 Dec 1997 21:52:23 -0600, ibeard@pobox.com wrote:

>In article <65rsgv$hqp@bgtnsc03.worldnet.att.net>,
> anon@worldnet.att.net (charlesz) wrote:
>> Could anyone tell me the differences between regular AA or AAA
>> batteries and Nicad and the other types of special batteries that are
>> out there for scanners?
>Well, that depends... what kind of special batteries are we talking about?
>
>-------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
If you are thinking of getting batteries for your scanner or cd player
or other item that eats batteries then Nicads are the way to go . If
you compare a regular aa batery it delivers 1.5 volts for a period of
time and then drops down in voltage slowly From items like camera
flashs the more expencive alcoline last longer and deliver power
faster to the charger.

But I like Nicads a Nicad aa bat is 1.2 volts and works by delivering
a continuos power of 1.2 volts and then stops. the great thing is than
you can recharge them up to a 1000 times (they say)

When you use NIcads fully charge them and use them until they die.
If you use them say for 5 minutes and recharge them and use them for 5
minutes and recharge them they will develop a memory in them and only
work for 5 minutes.

167. Re: Matching CB+Scanner antennas ?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Dave or Debby <truth@planetc.com>
Message-ID: <34848151.2C81@planetc.com>
Source record: 178805
Cross-posted to: rec.radio.cb,alt.radio.scanner,rec.radio.scanner

wrote:
>
> "Stormtracker" <STORMTRACKER@worldnet.att.net> writes: > I'm looking for a good CB antenna and a good multi-band scanner antenna,
> > that look alike, to mount (trucker style) on my new van. Any suggestions on
> > what brands to look at. Any info would be appriciated.
> > TIA
> > KM
>
> Try Tandy or Radio Shack stores!!
STORMTRACKER:
Don't you dare! They have inferior quality
antennas for BIG $$. I usually get people that can't find what they
want at that BIG "McDonalds electronics" store! E mail me & I'll send
you info on what you want, that will LOOK GREAT & work great too! OR
you can look up a CB shop in your area to see what they have. I am
Dave@ truth@planetc.com or http://infinet.org:3/dudes.htm then click
"Shortwave," then click CB for the NOS CB list (no antennas on this
list, I think. You will have to E mail me for details! Dave

168. Re: web tv units

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <3484804e.1029239@news.detroit.mi.ameritech.net>
Source record: 178806

On Tue, 2 Dec 1997 14:31:54 -0500, gumballs@webtv.net (Bernie Nagel)
wrote:

>web tv isgreat for viewing rec. radio scanner on my 40 in. tv

This is would make Mackey appear to be an even BIGGER fool......
(providing that is at all possible)

169. Re: Just an FYI on shipping

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: skypilot@starlink.com
Message-ID: <MPG.eee2e9158ae52e989718@news.starlink.com>
Source record: 178807

In article <34833E3A.96480FA9@voicenet.com>, safetnet@voicenet.com says...
> This is a little off topic but it may help since there is a lot of
> selling and swapping on here and may be of interest to some.
>
> I've engaged in about 10 shipments in the past week, all utilizing UPS.
> I've been waiting for a package for a week to come from NYC to
> Philadelphia and another one from Wisconsin. I don't know what the
> problem is but their shipping is really slow and their tracking
> information is all messed up. Some colleagues are also experiencing
> problems. You may want to consider an alternate carrier.
>
> Mark

Not surprising at all, given the time of year.
With Christmas shopping in full swing, the shipping companies are being stretched thin again, and slower service will be the norm, especially since, with wages up, and unemployment down, extra help that's decent is hard to get. We'll notice it in the stores with store personell, too.

--
Bill Funk
http://www.starlink.com/~ascii

170. Re: Kenwood FreeTalk Personal Pocket 2-Way Radio for Christmas Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: rcoyle@Bayou.UH.EDU
Message-ID: <66216s$q63$1@Masala.CC.UH.EDU>
Source record: 178808
Cross-posted to: alt.radio.family,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,al.ham-radio.marketplace,us.misc.family-radio,or.general,pdx.general

Barry D. Chalcroft (barryc@gstworld.net) wrote:
: Robert L. Coyle Jr. wrote:

: > Nick Ruark (nbruark@mail.pacifier.com) wrote:
: >
: > : The new KENWOOD FreeTalk FRS PERSONAL POCKET 2-WAY RADIO
: > : (www.kenwood.net/freetalk)
: > : DOES NOT require an FCC license (or test of any kind) to operate, and,
: > : best of all,
: > : there are NO AIRTIME or other monthly charges or fees associated with
: > : the use of
: > : this great radio! That's right...AIRTIME IS FREE!
: >
: > [snip]
: >
: > Airtime is free? Sounds like you're talking through a community
: > repeater or SMR. You might want to rewrite your ad so it doesn't
: > sound misleading.

: Time to keep up to date with new technolgies Robert. FRS is the latest way
: for familiesto keep in touch with each other. Yes the airtime is free,
: distance is limited (not more than 1/2 -1 mile in ideal conditions).

However, the term "airtime" denotes that you are using a repeater (i.e.
cellular or SMR). This is irrelevant when two people are communicating
simplex between two units.

Robert L. Coyle, Jr.
rcoyle@bayou.uh.edu

171. Re: kenwood indash scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <348496c4.0@norbert.cerbernet.co.uk>
Source record: 178809

Hi
I own Multicomm 2000 and have just taken in a Kenwood RZ1 receiver see my
web site for more details, I can ship world wide and accept all major credit
cards
http://www.multicomm2000.com
Best Regards
Martyn
Bill Frovik wrote in message <65qae0$7uo$1@news.minn.net>...
>looking for a kenwood in dash scanner can't remeber the model #
>but i think it was something like r 1000 ? can anyone help. it can't much
>more than a few years old.
>thanks
>Bill n0mnb
>n0mnb@minn.net
>
>
>
>

172. New Yupiteru Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <34849750.0@norbert.cerbernet.co.uk>
Source record: 178810

For more details on this remarkable new scanner including features like
built in speech inversion and unblocked etc for around $375
contact
http://www.multicomm2000.com
Regards
Martyn

173. Re: web tv units

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <lc0h.118$f8.3647239@news2>
Source record: 178811

```
The CB Guy (thecbguy@ameritech.net) wrote:
: This is would make Mackey appear to be an even BIGGER fool......
^^^^^^^^^^^^^

what?

--
Rob Batina - rbatina@infinet.com
```

174. Re: FS:2006 :Sold

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: "Marlon C. Mitchell" <MCMitchell@home.com>
Message-ID: <34848DAF.CAB3C493@home.com>
Source record: 178812
Cross-posted to: rec.radio.scanner,rec.radio.swap

Marlon C. Mitchell wrote:

> 2006, this scanner is in mint condition, not even one blemish, Cell and
> speed mod done, comes with service manuals, original box, you would
> think it just came out of the store. $400.00 O.B.O. I challenge anyone
> to find a 2006 in better condition than this one. Buyer pays shipping,
> C.O.D. ok
>

Its Sold.

--
On Driving.
1. The only thing 'Speed Kills' is time.
2. There is a big difference between 'Fast' & 'Reckless'.
3. Know the limits of your vehicle and yourself, don't try to exceed
either.

Fact of life: The future is clay to be molded day by day, but the past is
bedrock immutable.

M.C.Mitchell

175. Re: Cordless phone freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Karl Dahlquist <karldahlquist@vistagroupusa.com>
Message-ID: <6621nf$7da@suriname.earthlink.net>
Source record: 178813

I picked up an image a couple days ago in the 460 range, I don't know what phone my neighbor uses. And those credit card numbers....hello McFly!?!?!
She ordered a cardigan sweater and paid $2 more for Fed Ex.

176. F.S. Pro-2005

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: kb5rtdcqdx@aol.com
Message-ID: <19971202232901.SAA08151@ladder01.news.aol.com>
Source record: 178814

With carton and manual. Will ship CONUS for $275. Please email me if you are interested.

Mark

177. Re: Flaming - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Terry Gaff <shbcommm@indigo.ie>
Message-ID: <348499C5.4F70E7D0@indigo.ie>
Source record: 178815

Tony wrote:

> On Sat, 29 Nov 1997 18:36:04 +0000, Terry Gaff <shbcommm@indigo.ie>
> wrote:
>
> >Whats up with you people.
> >All I ever see on this list is people flaming each other.
> >This list could be really great if you idiots would just get a life
> and
> >grow up!!!
> >I think I'd be better off with my native European groups where
> there's
> >people who actually act their age!!
> >
> Your frustration is understandable, considering some of what I've
> seen. But your saying that we are (all?) idiots and have no life puts
>
> you in the same catagory with them! Do you have something of value to
>
> contribute?
>
> Tony

Hi Tony and all (if any),
When I said "all" I did not mean ALL people who participate in the list
or such like, I was reffering to all "idiots" who f**k up this list with
time wasting crap.

Cheers

178. PRO-2041 Descriminator output needed

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: look@mysig.below
Message-ID: <66266i$k38@camel15.mindspring.com>
Source record: 178816

Does anyone know where I can tap into the desciminator outout on a
PRO-2041? It was fairly easy to do with my PRO-2005 but I don't
have (and can no longer get) and technical documentation on the
2041 from Radio Shack.

Thanks in advance for any help.

--
Bob Hruska Raleigh, NC http://hruska.home.mindspring.com/
email: my last name @pobox.com
(Sorry for the bad headers, I don't want any more junk mail than I already get)

179. Re: Kenwood FreeTalk Personal Pocket 2-Way Radio for Christmas Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Charlie Wilkinson <cwilkins@boink.clark.net>
Message-ID: <66254l$87q$1@boink.clark.net>
Source record: 178817
Cross-posted to: alt.radio.family,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,al.ham-radio.marketplace,us.misc.family-radio,or.general,pdx.general

In us.misc.family-radio Barry D. Chalcroft <barryc@gstworld.net> wrote:
> Robert L. Coyle Jr. wrote:

> > Nick Ruark (nbruark@mail.pacifier.com) wrote:
> >
> > : [...] That's right...AIRTIME IS FREE!
> >
> > [snip]
> >
> > Airtime is free? Sounds like you're talking through a community
> > repeater or SMR. You might want to rewrite your ad so it doesn't
> > sound misleading.
> >
> > Robert L. Coyle, Jr.
> > rcoyle@bayou.uh.edu

> Time to keep up to date with new technolgies Robert. FRS is the latest way
> for familiesto keep in touch with each other. Yes the airtime is free,
> distance is limited (not more than
> 1/2 -1 mile in ideal conditions). Great for malls, sports, camping,
> hunting, etc.
[...]

Greetings Barry,
Robert, as well as anyone else who's been here for a few days is well aware of what FRS is and the technology behind it. Whoops, sorry. I just remembered that this was crossposted to a lot of non-FRS newsgroups.

Anyway, the concern he expressed is that exclaiming "Free airtime" for FRS misrepresents what FRS is and does (and can't do). One might just as easily say that CB or Amateur Radio offer "free airtime." While true on the face of it, it may leave some expecting more from these radios than they'll ever get. (i.e. "How do I dial grandma on my FRS radio?") IMHO, "free airtime" is simply not applicable to FRS in and of itself. Like writing a bicycle ad exclaiming "No bus or cab fares!!"

And thus we see one of the bigger problems with posting hyped-up ads to Usenet newsgroups -- They get nitpicked to death. ;-)

73's all 'round,
Charlie - N3HAZ

Followups set to: alt.radio.family,us.misc.family-radio

--
~~~~~~
Charlie Wilkinson - cwilkins@boink.clark.net
Parental Unit, UNIX Admin, Homebrewer, Cat Lover, Spam Fighter, Maintainer of
Radio For Peace International Website: http://www.clark.net/pub/cwilkins/rfpi
~~~~~~
CLOBBER INTERNET SPAM: See!! <http://spam.abuse.net/>
Join!! <http://www.cauce.org/>
~~~~~~
QOTD:
"The Internet interprets censorship as damage and routes around it."
-- Net.quote related to the anti-censorship battle
"Bureaucracies interpret communication as damage and route around it."
-- Attributed to Jamie Zawinski
~~~~~~

180. BC235XLT picks up cell images

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Tom Gilkeson <gilkmanz@micron.net>
Message-ID: <01bcfeb7$4cd48e40$061946cf@tomgilke>
Source record: 178843

Scanning from 859-863, picked up several cell connections.

Does anyone know what the IF is?
--
Remove "z" when replying

181. Have all Police and Fire Gone to 800 MHZ?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: lester <lester@intop.net>
Message-ID: <34835932.0@christy.intop.net>
Source record: 178844

Over the past couple of years I have picked up less and less on my scanner, a Pro-35 from Radio Shack. Used to be all the police, etc. in my area were using frequencies that I could pick up. Now, hardly any at all, even the ambulance services and volunteer fire departments. I have frequency ranges 137-174 mhz and 406-512 mhz. I suppose I now have to get an 800 mhz scanner, but the slide off rechargeable battery pack on my Pro-35 is one of the main things I like about it, and Radio Shack does not have one like it in 800 mhz.
Any ideas?
Michael L. Dawley
http://www.geocities.com/ResearchTriangle/Lab/4419/

182. Yupiteru Radio's

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <348368a5.0@norbert.cerbernet.co.uk>
Source record: 178845

Hello,
I wish to let all the news group readers know that Multicomm 2000 have available all the Yupiteru range of scanners in stock now and ready for shipping world- -wide, These scanners are superior to most on the market and are unblocked, Please feel free to visit our web site http://www.multicomm2000.com and if you have any questions, please feel free to e mail me from that location.
I apologise to anyone who dislikes our method of approach, however we are only trying to be informative to all enthusiasts with a common interest.

Best Regards
Martyn Allison
Multicomm 2000

183. SWAP PORTABLE SCANNER FOR YACHT BOY 400

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: dragnet2@aol.com
Message-ID: <19971202033500.WAA09936@ladder02.news.aol.com>
Source record: 178846

This is a Realistic PRO-30 portable scanner. In very good condition. I am the original owner and the unit comes with the manual, power supply (or can be used portable) and a rubber duck type antenna that has a quick release mount. This unit is a 16 channel programmable
receiver.The frequency coverage is 30-50Mhz Vhf Lo. 50-54Mhz. 108-136Mhz. 138-144Mhz. 144-148Mhz. 148-174Mhz. 380-450Mhz. 450-470Mhz. 470-512Mhz.
This scanner receives police frequencies car to car, car to helicoptor etc etc, Ham frequencies, Aircraft
frequencies, and Government freqs. It will even receive cordless phones. This scanner also has a search feature that will search between any two frequencys. A large multi purpose liquid crystal display that shows which channels and frequencies are being scanned, monitored or programmed as well as the status of the channels. It comes with a power supply so you can plug it in the wall with no need for batteries or you can run portable with 6 AA batteries . Has new backup batteries installed. You can also run rechargeable batteries if wanted. I will trade this unit STRAIGHT ACROSS for a yacht boy 400 thats in good condition. I live in the Los Angeles area and if your close I will drive to you. Dan... dragnet2@aol.com

184. [Q] Icom repair policy

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: David Eitelbach <c.c.etfjufm@59.usenet.us.com>
Message-ID: <65vng3$f8t$1@samba.rahul.net>
Source record: 178847

The top part of the range of my Icom R-7100 seems to have died.
I'm going to send it in for repair, but I'm concerned about whether
Icom will block the scanner (it's now unblocked) when repairing it.

Does anyone *know* from experience if they do that or if they just do
repair and leave the unblocked scanners sent in for service unblocked?

Thanks for any and all replies! If responding via e-mail, preserve
the exact subject line to avoid the spam filters, or use the addresss
below, which is valid, despite how it looks.

--
David Eitelbach
dseitel@spams.r.us.com

185. Re: [Q] Icom repair policy

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Steve@swssec.com
Message-ID: <34838354.19276960@news2.ibm.net>
Source record: 178848

David Eitelbach <c.c.etfjufm@59.usenet.us.com> wrote:

>The top part of the range of my Icom R-7100 seems to have died.
>I'm going to send it in for repair, but I'm concerned about whether
>Icom will block the scanner (it's now unblocked) when repairing it.
>
>Does anyone *know* from experience if they do that or if they just do
>repair and leave the unblocked scanners sent in for service unblocked?

You will get it back in the condition you sent it in.

None of us has time to play games with customer's radios. We ae busy enough trying to stay on top of things.

No one has any responsibility or liability to the pheds to block a customer-owned receiver. The statutes apply to new receivers being imported and/or Type Accepted only. The whole issue is one which we comply with only under protest. It is expensive and annoying.

Plus, doing any more work than is necessary only opens the door to problems put into the radio by the service techs.

There was a fairly recent engineering change to replace two FETs with better spec units in the R7100 which may well be your problem. You should get these at no charge since it is not your fault or normal wear and tear. The replacement is a fairly involved job and requires opening a deeply buried sealed module, SMD work, then realigning the radio. We stock the FETs and have done several dozen upgrades to R7100s. Usually the problem manifests itself with heat, especially in rack mounted units, but not always.

We would be glad to fix it for you and return the radio with the frequency coverage it had when we received it. Send it UPS with a note of the problem, your UPS return address and a phone number. If it is the FET problem all it will cost you is freight to us. If not we will repair it properly and timely for a fair price.

Regards ..... Steve (ICOM sales and service facility for commercial two way and receivers ONLY)

SWS Security
1300 Boyd Road
Street, MD 21154

****
Steve Uhrig, SWS Security, Maryland USA
Manufacturers of electronic surveillance and commo gear

tel +1+410-879-4035 fax +1+410-836-1190
mailto:Steve@swssec.com
website: http://www.swssec.com
Celebrating our 25th anniversary in 1997
"In God We Trust, All Others We Monitor"
****

186. Re: Pager/Computer interface

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: gurufool@resnet.NOSPAM.gatech.edu
Message-ID: <34838b1c.31747271@news.gatech.edu>
Source record: 178849

On 1 Dec 1997 17:31:52 GMT, Ingra-Beton@t-online.de (Ingra-Beton)
wrote:

>
>http://radiophone.dhp.com/
>
>there are the infos you are searching for.

Most excellent. That was the exact file I had lost. Thanks.

187. Re: Nothstar Frequency

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: John Griffin <jpgriff@worldnet.att.net>
Message-ID: <65vou9$jed@bgtnsc03.worldnet.att.net>
Source record: 178850

Both NorthStar and SouthStar can be heard on the Troop B trunked sytem of
NJSP.
856-860.9625, 856-860.4625, 866.5625, 867.2375
They can be found on talkgroup 000-13. That's where I listen.
Scanner Master lists a paging channel 154.295 mHz PL 85.4 for NorthStar
but I do not know if it is active.
I''ll check it out and re-post.

Bill Howard <bhoward@superlink.net> wrote in article
<65usns$9km$1@earth.superlink.net>...
> Anyone know the page out frequency for Northstar in New jersey..
>
> please e-mail..
>
> Thanks
> Bill
>

188. Re: Opinions on BC895-XLT TT?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: n3taw@aol.com
Message-ID: <19971202014501.UAA25771@ladder02.news.aol.com>
Source record: 178851

I read the Monitoring Times artical
and looked for the images, from what I
can tell the are you describe is AM.
How do you know they are images
from 800MHz, I cant seem to figure it
out unless I am going about looking at it
itn the wrong way. If you can describe it a little
better please E-Mail Me

n3taw n3taw@aol.com
rec.radio.amateur.antenna

189. Re: Nothstar Frequency

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: cnn1@ix.netcom.com
Message-ID: <65vqng$dsa@dfw-ixnews6.ix.netcom.com>
Source record: 178852

155.295 is where Northstar communicates with its base. In case a person
does not want to listen to all the traffic stops on the NJ State Police
trunked radio system!

For the uninitiated, Northstar and Southstar are the medevac choppers
in NJ. They are very active. NJ State Police troopers pilot the birds.

Gary Baumgarten

In <65vou9$jed@bgtnsc03.worldnet.att.net> "John Griffin"
<jpgriff@worldnet.att.net> writes:
>
>Both NorthStar and SouthStar can be heard on the Troop B trunked sytem
of
>NJSP.
>856-860.9625, 856-860.4625, 866.5625, 867.2375
>They can be found on talkgroup 000-13. That's where I listen.
>Scanner Master lists a paging channel 154.295 mHz PL 85.4 for
NorthStar
>but I do not know if it is active.
>I''ll check it out and re-post.
>
>Bill Howard <bhoward@superlink.net> wrote in article
><65usns$9km$1@earth.superlink.net>...
>> Anyone know the page out frequency for Northstar in New jersey..
>>
>> please e-mail..
>>
>> Thanks
>> Bill
>>

190. F.S. Bearcat 200XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: mjenk5749@aol.com
Message-ID: <19971202051001.AAA23366@ladder01.news.aol.com>
Source record: 178853

For Sale in excellent condition.
Bearcat 200 xlt hand held scanner.
New leather case, new battery pack,manual,antenna & charger.
200.00 shipped.

MJenk5749@aol.com

191. Kingman, AZ police

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: robdon33@aol.com
Message-ID: <19971202025000.VAA04240@ladder02.news.aol.com>
Source record: 178854

I normally live in Las Vegas, and whenever I come to Boulder City (which has been a frequent habit of mine, having grown tired of the BS in Vegas these days) I would get clear police stuff from Kingman...but, for some reason, they are either absent or have moved....anyone know if Kingman moved to 800 MHz or another frequency?? Thanks for the input.

Robert D...Las Vegas, NV (soon to be somewhere else)

p.s. anyone who wants frequencies of Las Vegas or Southern Nevada feel free to E-mail me...I'll send one to you.

192. Re: Pricing and Compatibility on WinRadio

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: ws-1 <sales@advdig.com>
Message-ID: <6605og$h20$1@newsin-1.starnet.net>
Source record: 178855

William R. Discipio Jr <discipio@crl.crl.com> wrote in message
<65pvuarcn1@nnrp1.crl.com>:

>Jack Anderson <jander@home.com> wrote:
>
>: John Mackey--KA0SSF wrote in message <347DF806.3C6C@usa.net>...
>: . We don't want this newsgroup to be ruined by that
>: (more bs snipped)
>: John who are we? do you have a mouse in your pocket or what.
>: I have no prolbem with bills ads, or whatever you want to call his
posts.
>
>Bill Cheek is an arrogant representative for WiNRADiO who, I believe,
has
>done more harm to WiNRADiO than good. His more outspoken followers are
>sychophants who resort to issuing threats via email.
>
>I prefer dealing with a reputable company like ICOM.
>
>
>--
>
>

Both products are good, and, Mr. Cheek is not the only dealer in the US promoting WINRADIO. Rosetta has offered the scanning community the first product (actually not, but the only one that actually works) for scanning & receiving straight from a PC. That's technology and it deserves credit where credit is due - which is to the MFR and not so much the dealers. . .

G. Chatten
http://www.advdig.com

193. Re: Challenge to John Mackey!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: morris030@aol.com
Message-ID: <19971202030300.WAA05990@ladder02.news.aol.com>
Source record: 178856

I will vote they both leave looks like allthey post is useless flames

194. Re: Kenwood FreeTalk Personal Pocket 2-Way Radio for Christmas Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Stevens <justitia@erols.com>
Message-ID: <3483A0BE.3359@erols.com>
Source record: 178857
Cross-posted to: alt.radio.family,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,al.ham-radio.marketplace,us.misc.family-radio,or.general,pdx.general

Nick Ruark wrote:

> Why not give yourself and your family a very useful, practical, and
> inexpensive
> gift this Christmas?

> The new KENWOOD FreeTalk...

Good bit of info, Nick; I'm sure the seven groups you posted it to
all appreciate it.

Strictly out of curiosity: Do you make any profit off these sales?

195. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34839197.15100208@news2.cts.com>
Source record: 178858
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx> wrote:

> I apologize for making the assumption that the hobbyist is competent.
> Notwithsanding his competence, however, the fact remains that many
> places sell lengths of RG-8, 9913, and other cable with PL-259
> connectors already "professionally" installed on them (e.g. Ham
> Radio Outlet).

Competence has nothing to do with the inferiority of PL-259 plugs
at UHF frequencies where they are lossy as heck. And low quality
PL-259's are worse than splices. You don't want to use PL-259's
in a quality installation where the work is above 50 MHz. Not if
you have any presence of mind and know beans from barns. Or, if
you MUST use them, then you use the type that are silver plated
with TFE dielectrics. But try getting those at a CB store where
the entry level hobbyist is likely to get his first guidance.

> More needs to be said about shielding. If it will be necessary to
> run the cable past high-RF environments (computers are especially
> bad, but almost any electric appliance can generate RF energy when
> it is operating), then it _might_ be helpful to use a cable with
> good shielding. Belden 9913 has comparable shielding to RG-6
> (100% foil + 60% braid) and is substantially lower in loss, especially
> at UHF frequencies. RG-6 is still a good choice when cost,
> flexibility, and size are issues. RG-8 is also a good choice
> (slightly lower loss than RG-6) if it won't be run near any
> RF sources.

RG-8 is never a good choice for the apprentice, neophyte, and
entry level types. And it's not particularly a good choice for
the journeyman. And, of course, the expert wouldn't touch the
stuff with a stick.

> > In the hands of someone who knows what he is doing, RG-214 and comparable
> > cables *might* prove somewhat better than an RG-6 system. There will not be
> > a night and day difference, however.
> >
> There's a 1.8 dB per 100 feet difference in loss between 9913 and
> RG-6 at 900MHz. The difference peaks at 2.0 dB a couple hundred
> megahertz lower. Not large, but if you aren't using a preamp to
> offset your cable losses, why throw away any more of the signal
> than is necessary?

You wouldn't use a preamp in a scanner installation in the first place.
A smart scannist wouldn't, anyway. Like.....WHAT preamp would YOU

use or recommend for 25 MHz - 1.3 GHz coverage, pray tell?

> > Like I implied to Mr. Weber....."rules of thumb" carry a lot of "lumped
> > constants". For the entry level and intermediate hobbyist, rules of thumb
> > are superior to detailed analyses by virtue of the fact we'd lose the poor
> > sap on the first division by zero..... Once they progress to yours and
> > Mr. Weber's stature, they're on their own anyway.....
> >
> Rules of thumb are fine so long as they are presented as such. I
> can find nothing in your original article to indicate that your
> assertions were merely rules of thumb.

Frankly, I don't give a hang for your "findings". I answered a
generic question....one that was fraught with the potential for
misunderstanding and serious issues. What I answered was the
straight scoop and stood the least chance of being misunderstood
and misapplied. First, read the question.

> > > This is misleading at best. Most hobbyist scanners (including the
> > > famous PRO-2006) can benefit from additional RF preamplification
> > > with a major caveat. If you live in an area with strong RF sources
> > > nearby, additional preamplification may overload your radio.
> > >
> > Yes, preamps ARE misleading. They don't work. Period. Not for scanners.
> > Not unless designed and tuned for a specific frequency, and even then, they
> > better be of the GaAsFET type so as to not increase the overall Noise Figure
> > of the front end.
> >
> Bill, you should know better than to make blanket statements like
> that. Preamplifiers can and do work, including for scanners. I'll
> back up that statement with more than just my reputation and
> experience too.

So.....back it up with a recommendation of make and model of a
preamp that you think is better than not..... and get ready for
"dinner".

> First of all, a receiver's noise figure is almost completely
> determined by the noise figure of the first stage of RF amplification.
> All the scanners whose schematics I've seen use bipolar transistors
> for the first stage of RF amplification. Typical noise figures for
> bipolar RF transistors run in the 3-6 dB range with a 50-ohm source.
> Check out http://www.mot-sps.com for examples. So long as the
> preamplifier has a noise figure no higher than the receiver's
> noise figure, nothing will be lost. In fact, if the preamplifier
> has a lower noise figure than the receiver alone, the combination
> will now have a lower noise figure than without the preamp.

Ha ha ha ha ha ha. Noise Figure isn't the only spec, fella. Try
dynamic range, 1-dB compression points; etc. For all those scanners
with noisy front ends, they also have poor dynamic range where any
amplification of adjacent channels or even BANDS can cause the

front end to saturate and admit all sorts of junk.

But I still want to know WHAT preamp has good noise and compression
figures for 25 MHz - 1300 MHz.

> My experience confirms what I say above: I live in an area without
> any nearby RF sources. When I added a mast-mounted preamp (based
> on the mini-circuits MAR-6 IC, noise figure = 3.0dB at 50 ohms),
> I started hearing public service frequencies in the UHF band
> significantly more clearly than I had before the addition of
> the preamp. This was despite the fact that I replaced the Belden
> 9913 coax with a longer length of the higher loss RG-6.

More than likely what you heard was increased intermod, images, and
pseudosignals. On the other hand, if you are in an RF-quiet zone,
then a poorer dynamic range is not going to immediately show itself.
And you may be misled into believing some weird things........

> > How the hell is the entry level and intermediate hobbyist going to "properly
> > use" a narrow band preamp? Especially mounted properly? The requisite
> > bypass alone will add to the loss factor for when the preamp is worthless.

> A bypass is not necessary with a broadband preamp (unless you're
> transmitting, in which case you need a T/R switch). Most commercial
> preamps offer "plug-and-play" operation -- you just insert them
> inline with the transmission line, plug them in, and you're done.

You have got to be kidding? Surely you jest? You're advocating
leaving a preamp on ALL THE TIME? For real? Well, if not a bypass,
then a gain control? But no, you said nothing of the sort. So
yo've got to be kidding?

> > Where do you find a "useful" preamp, good for 25-1300 MHz?

> Let's see. A trip down to the local scanner store (Scanners
> Unlimited in San Carlos, CA) turned up 2-3 of them. Check out
> http://www.cdi2.com/build_it/preamps.htm and you'll see no
> fewer than nine companies that make and sell RF preamplifiers,
> many of which are of the broadband variety, and many of which
> have significantly better specs than you're likely to get in
> any hobbyist grade scanner (including the Pro-2006).

No no no......that will hardly do. Don't make me or anyone else
do your research. Please specify makes and models of these
so-called "good" broadband preamps. And get prepared for "dinner".

By the by......write this down.....I was President/CEO for a time,
of the company that made "Anglelinear" preamps. Sorry to disillusion
you, but those preamps (first on the Web site you referred above)
were utterly great for narrow band apps. Not for wideband.) Even
what they have now specifies +/- 40 MHz of center freq. So where's
the 25 MHz - 1.3 GHz stuff? Scannists can't use narrow band
preamps to any great advantage.

You getting ready for "dinner", pal?

> > >> Stick that antenna up higher, and use a good grade of coax feedline.
> >
> > > Your mileage may vary.
> >
> > If it does, it will vary LESS than when a rank amateur dorks around with
> > RG-8, PL-259's, BNC adapters, and narrow band preamps, or preamps that
> > worsen the receiver's Noise Figure.
> >
> One of the differences between us then, is that I don't assume that
> being a rank amateur and being incompetent are one in the same.

I don't assume much, either. When a novice asks a question, it's
pretty easy to tell what level of advice he needs. The worst thing
you can do is give "expert advice" to a novice. THAT will make
him incompetent righteously quick....and then, incontinent.....
before you get done with him.

It's of cardinal importance that the entry level hobbyist
spend his money wisely and make few or no mistakes at the onset.
His chances of mistakes (and needless expense) are vast with
preamps and RG-8 coax.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

196. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34849afb.17504814@news2.cts.com>
Source record: 178859
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn <ghansen@juno.com> wrote:

> Bill Cheek will recall this from the old days on Fido. :-) I also had a
> similar experience. I connect a cheap R.S. wideband preamp between my
> antenna and my RG-6. For the first time ever I was able to receive MILSAT
> communications. Preamps may not work but without it I can't hear MILSATS
> with my present setup. Is this called the placebo effect B.C.? :-)

I dunno.....maybe. On the other hand, RS doesn't make WIDEBAND preamps.
Whatever you have there dang sure doesn't cover 25 MHz - 1.3 GHz. The
narrower banded a preamp, the better it is overall in terms of gain,
spurious, dynamic range, etc. Gimmee the specs of that RS amp. I've
never seen a truly wide band amp from them.

Oh gawd.......lest we forget: Fight-O-Net! (May it rest in peace!)
Hey, that's where I fished up the Mongoloid Mongrel Monkey Mackey from
the sewers.

(Dang me. They oughta take a rope and hang me.....from the highest tree!)

+---+
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| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

197. Re: Pricing and Compatibility on WinRadio

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34859d6b.18129424@news2.cts.com>
Source record: 178860

john@bellatlantic.net (john) wrote:

> It seems to me that all this useless bickering is ruining the
> newsgroup more then any single Winradio guy.

That's exactly what Discipio and a *few* others are trying to do.
There is no legitimate bicker or comlaint. They're beating
a dead horse.

> Besides I came here for more imformation about Winradio
> and not to read 100's of post complaining about something .
> I still haven't been able to figure out what the complaints are about.
> Seems to be personal attacks,are the complaints due to Winradio be
> defective , is there some problem with it? Is it worth the price?

Well, I've owned one for a lot longer that I've been selling
them. I like it. I won't sell anything I don't like. The
only "problem" with it is it won't go mobile all that easily
since it takes an ISA slot in a PC.

The WiNRADiO has a great warranty and great tech support (if needed),
and it beats the snot out of its only (higher priced) competitor,
and effectively competes with radios that cost 25%-75% more.

Don't get the idea that you're getting a $2000 radio for under
$500 because you're not. But the value of the package is well
worth the money and more, IMHO. WiNRADiO opens new doors into
the world of monitoring.

It's worth your closer scrutiny and evaluation of the specs and
promo materials.

+---+
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

198. Re: scanner crystals

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: jerry@null.net
Message-ID: <3483a526.4298671@news-s01.ca.us.ibm.net>
Source record: 178861

On Mon, 1 Dec 1997 16:00:40 -0600, "Thomas Cappert"
<tcappert@ix.netcom.com> wrote:

>I own a Realistic Pro77A mobile base scanner. I'm looking for two specific
>freq crystals and have no idea where to find same...118.6 and 127.175. If
>anyone has any ideas where to look, please advise!
>
>
Just try your local Radio Shack. Last time I checked they had a
catalog from which you could order crystals for $5. The crystals are
mailed to you from somewhere in Texas, I believe. Prompt service

Jerry in Los Angeles
MP 155 on BNSF San Bernardino Sub

199. Matching CB+Scanner antennas ?

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Stormtracker <STORMTRACKER@worldnet.att.net>
Message-ID: <660ab3$hog@bgtnsc03.worldnet.att.net>
Source record: 178862
Cross-posted to: rec.radio.cb,alt.radio.scanner,rec.radio.scanner

I'm looking for a good CB antenna and a good multi-band scanner antenna, that look alike, to mount (trucker style) on my new van. Any suggestions on what brands to look at. Any info would be appriciated.
TIA
KM

200. Re: Gordon haters....inappropriate postings and ISP's

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: DL <dlambo55@tir.com>
Message-ID: <3483B6DF.73B2@tir.com>
Source record: 178863
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dr. Bellows wrote:

>
> Wrong! Then where did I get your phone numbers, address, age, and the
> fact that you have no FCC license? From your Webpage? your signiture
> file? When you grow up, get your own place to live, and become an
> adult, perhaps you will learn how not to let all that information get
> into so many different places. ESPECIALLY if you are going to make so
> many enemies and be such a Troll.

Get a life and find better things to do than to investigate people you
don't like. You're killfiled.....
--
Dean

****
** To Reply, Remove the "55" from the E-Mail address **
** Anti Spam Measures In Effect **
****

Visit the home of the Pontiac Miniature Aircraft Club
http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html
---

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By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)(1)(C),
it is unlawful to send any unsolicited advertisement to such
equipment. By Sec.227(b)(3)(C), a violation of the aforementioned
Section is punishable by action to recover actual monetary loss,
or $500, whichever is greater, for each violation. All incoming
unsolicited commercial traffic will therefore be billed at a rate
of $500 per msg to compensate for loss of service.

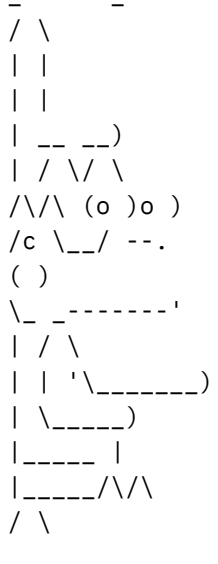
E-mailing to the above URL denotes acceptance of these terms.

201. Re: BC235XLT picks up cell images

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: DL <dlambo55@tir.com>
Message-ID: <3483B868.394E@tir.com>
Source record: 178864

Tom Gilkeson wrote:
>
> Scanning from 859-863, picked up several cell connections.
>
> Does anyone know what the IF is?
> --
> Remove "z" when replying

I've been picking up cells between 815.000 and 823.995 on my TT.
--
Dean



****
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Section is punishable by action to recover actual monetary loss,
or $500, whichever is greater, for each violation. All incoming

unsolicited commercial traffic will therefore be billed at a rate
of $500 per msg to compensate for loss of service.

E-mailing to the above URL denotes acceptance of these terms.

202. looking for Phase Inversion descrambler plans

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: Pascal Lemay <p_lemay@videotron.ca>
Message-ID: <3483B20D.485CE9CE@videotron.ca>
Source record: 178865

I'm looking for Phase Inversion descrambler plans
if you can help

203. FS: Pro 43 Scanner 1992 Model works perfect!!

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: orbitone@worldnet.att.net
Message-ID: <660f46$290@bgtnsc01.worldnet.att.net>
Source record: 178866

Selling a Radio Shack pro 43 handheld 1992 model has new Keypad just installed.. Made it work better than new I mean the keys work great!!!

has full 800 mhz Cell!! no gaps comes with rubber ant,Ac Adapter Manaul....selling for $200.00 firm plus alittle shippings costs email me thanks..Orbitone I live in So Cal...
714 960-2835 Home ask for mike
714 962-7911 Work ask for Mike
PS Scanner is in Good!! cond..
Looks like a "9" works like a "10+"

204. PRO-64 / PRO-2041

Newsgroup: rec.radio.scanner
Date: 1997-12-02 00:00:00 UTC
From: cdeviney@intellinet.com
Message-ID: <34839ed0.13167919@news>
Source record: 178867

I have a frequency manager template available for anyone who is interested. It will only work in Excel 4.0 or higher.

With a cut,paste,save...the resultant file can be sent to your PRO-64/PRO-2041 with a terminal program, such as ProComm. This will program all 400 channels of your scanner in less than 50 seconds.

If anyone wants me to email them a copy, just sent me a note

Cathy

205. Re: Cordless phone freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Otto <abc.xnoybis@pacbell.net>
Message-ID: <348653E5.B1@pacbell.net>
Source record: 178568

Karl Dahlquist wrote:
>
> I picked up an image a couple days ago in the 460 range, I don't know what
> phone my neighbor uses. And those credit card numbers....hello McFly!?!?!
> She ordered a cardigan sweater and paid $2 more for Fed Ex.

Here are all the freqs...
Cordless Phones

Ch Base Handset
====================
1 43.720 48.760
2 43.740 48.840
3 43.820 48.860
4 43.840 48.920
5 43.920 49.020
6 43.960 49.080
7 44.120 49.100
8 44.160 49.160
9 44.180 49.200
10 44.200 49.240
11 44.320 49.280
12 44.360 49.360
13 44.400 49.400
14 44.460 49.460
15 44.480 49.500
16 46.610 49.670
17 46.630 49.845 B
18 46.670 49.860 C
19 46.710 49.770
20 46.730 49.857 D
21 46.770 49.830 A
22 46.830 49.890 E
23 46.870 49.930
24 46.930 49.990
25 46.970 49.970

Panasonic 900MHZ Cordless Frequencies:

Color of Phone CH BASE HANDSET
-------------- -- ------- -------
Blue 01 902.100 926.100
Hot Pink 02 902.130 926.130
Banana 03 902.160 926.160
Cerise 04 902.190 926.190

White 05 902.220 926.220
Off White 06 902.250 926.250
Gray 07 902.280 926.280
Fuschia 08 902.310 926.310
Shocking Pink 09 902.340 926.340
Chartreuse 10 902.370 926.370
Neon Purple 11 902.400 926.400
Black 59 903.870 927.870

900 MHZ CORDLESS TELEPHONE FREQUENCIES - - 902 - 928 MHZ NFM

902 - 928 900 MHZ CORDLESS TELEPHONES (30-100 KHZ SPACING)

Panasonic KX-T9000 (60 Channels)

base 902.100 - 903.870 Base frequencies (30Khz spacing)
handset 926.100 - 927.870 Handset frequencies

CH BASE HANDSET CH BASEHANDSET CH BASE HANDSET
-- ------- ------- -- ------- -------
-- ----- -------
01 902.100 926.100 11 902.400 926.400 21 902.700 926.700
02 902.130 926.130 12 902.430 926.430 22 902.730 926.730
03 902.160 926.160 13 902.460 926.460 23 902.760
926.760
04 902.190 926.190 14 902.490 926.490 24 902.790 926.790
05 902.220 926.220 15 902.520 926.520 25 902.820 926.820
06 902.250 926.250 16 902.550 926.550 26 902.850 926.850
07 902.280 926.280 17 902.580 926.580 27 902.880 926.880
08 902.310 926.310 18 902.610 926.610 28 902.910 926.910
09 902.340 926.340 19 902.640 926.640 29 902.940 926.940
10 902.370 926.370 20 902.670 926.670 30 902.970 926.970
31 903.000 927.000 41 903.300 927.300 51 903.600 927.600
32 903.030 927.030 42 903.330 927.330 52 903.630 927.630
33 903.060 927.060 43 903.360 927.360 53 903.660 927.660
34 903.090 927.090 44 903.390 927.390 54 903.690 927.690
35 903.120 927.120 45 903.420 927.420 55 903.720 927.720
36 903.150 927.150 46 903.450 927.450 56 903.750 927.750
37 903.180 927.180 47 903.480 927.480 57 903.780 927.780
38 903.210 927.210 48 903.510 927.510 58 903.810 927.810
39 903.240 927.240 49 903.540 927.540 59 903.840 927.840
40 903.270 927.270 50 903.570 927.570 60 903.870 927.870

V-TECH TROPEZ DX900 (20 CHANNELS)

905.600 - 907.500 TRANSPONDER (BASE) FREQUENCIES (100 KHZ SPACING)
925.500 - 927.400 HANDSET FREQUENCIES

CH BASE HANDSET CH BASE HANDSET CH BASE HANDSET
-- ------- ------- -- ------- -------
-- ------- -------
01 905.600 925.500 08 906.300 926.200 15 907.000 926.900
02 905.700 925.600 09 906.400 926.300 16 907.100 927.000

03 905.800 925.700 10 906.500 926.400 17 907.200 927.100
04 905.900 925.800 11 906.600 926.500 18 907.300 927.200
05 906.000 925.900 12 906.700 926.600 19 907.400 927.300
06 906.100 926.000 13 906.800 926.700 20 907.500 927.400
07 906.200 926.100 14 906.900 926.800

--
-Otto
reply via E-mail to...
xnoybis AT pacbell DOT net
You should figure it out!

206. Look for freq's in Orange County

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: MichaelEM@webtv.net
Message-ID: <665k1a$d7h$1@newsd-111.bryant.webtv.net>
Source record: 178569

Hello, I live in Orange, Southern California, and I am looking for police, emergency frequencys here. Any help would be greatly appriciated.
Michael...

Michael Minery
Orange CA
USA
http://www.angelfire.com/ca/mineryhomepage/index.html

207. BC-200 XLT for sale

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Tom <tomcom@home.com>
Message-ID: <665hedetc1@ha2.rdc1.sdca.home.com>
Source record: 178570

```
BC-200XLT 200 Channel Bearcat
hand held Scanner, excel condition.
```

Please email me if you are interested.
I am in the San Diego, CA area.
Thanks.
73s
reply to
tomcom@home.com

208. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34865768.2115@usa.net>
Source record: 178571
Cross-posted to: rec.radio.scanner,alt.radio.scanner

3MTA3 wrote:

> On Tue, 02 Dec 1997 21:06:52 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:
> >I will honor the rest of your requests when you come forth with your
> >REAL ID, as YOU have been ASKED to do FOR OVER A MONTH.

> My ID is as real as yours. I await mail from you. I'll post a different ID if
> you post your REAL sprint mail address.

I **THINK** my sprint address is "jjr001@sprint.com". I *MAY* be off my
one
as I NEVER use it & always use my usa.net address.

209. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348654D2.6982@usa.net>
Source record: 178572
Cross-posted to: rec.radio.scanner,alt.radio.scanner

No Glennidiot, in "Mackey Speak" that says "I will honor the rest of your requests when you come forth with your REAL ID, as YOU have been ASKED to do FOR OVER A MONTH".

Glenn wrote:

> John Mackey--KA0SSF wrote:
> > I will honor the rest of your requests when you come forth with your
> > REAL ID, as YOU have been ASKED to do FOR OVER A MONTH.

> In Mackey speak that says "how the hell can I find 3 meaningful posts in
> the hundreds of spam I post weekly"

210. Re: John Mackey he is King of Flaming!

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348655F2.623E@usa.net>
Source record: 178573

Dick -

You used several big words in that post.

Who helped you write it?

Richard Kendrick wrote:
> Since Toilet Boy is one step above ameoba and on par with rocks on
> the evolutionary scale, then if he crawled under his rock, wouldn't

211. RS PRO-64

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: JD <Deanejam@esuvm.emporia.edu>
Message-ID: <34860FB6.1550@esuvm.emporia.edu>
Source record: 178574

Hey, interesting group--I've been lurking for a few days. I have been interested in the scanning hobby for a long time, and have experience in the 11m (cb) and 2m (ham) radio range, tx/dx. Actually, I have yet to get my tech licence, so no transmitting on 2 meter, but anyway...

I went to Radio shack and plunked down some money for the PRO-64, since the $100 off sale was kinda hard to beat. I suppose I don't have any real questions yet, I just wondered if anybody knows of good informational sites to go to to find out about frequencies, etc?

Thanks,

JD

212. CI-V connection

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: hunter@tig.com.au
Message-ID: <348538fb.22273809@news.tig.com.au>
Source record: 178575

Does anybody know where I can get some info on making a CI-V
connection to my pc for an R10?

Thanks..

213. Re: zoek politiescanners

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: mrw39@aol.com
Message-ID: <19971203001500.TAA12325@ladder02.news.aol.com>
Source record: 178650

>Run that by me again?
>
>born wrote in message <34795925.237D@pi.net>...
>>ben op zoek naar politiescanners 25 tot 1300 mzh
>>tot 400.- ongeveer
>>bel even ...
>>024-3882734

Born is from the Netherlands. He (or she) is looking for a police scanner from approx 25 - 1300mhz. You can call him at 024 - 3882734. (Country code for the Netherlands is 31)

214. ICOM R-10, Squelch Command

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Frank Duffy <frankd@indigo.ie>
Message-ID: <01bcff1b$e6a4ef60$24947dc2@duffy-s>
Source record: 178651

Hi to all Icom control experts !

Could anybody help me with the following problem, I have been unsuccessful in attempting to read the Squelch condition of an R10 with the following CV-I command...

FE FE 34 E0 15 01 FD

The address's are ok, and frequency and mode control of the radio is ok, but I can't get any response from the radio with the above squelch command.

The command works fine with an R7100 and appears to be as stated in the R10 instruction manual. Also, the port is ok as data is output when CV-I Tranceive is selected.

Any help would be welcome.

Frank

215. Re: pro-64 or SC-150 Which one ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Bill Masters <bogus@spam.not>
Message-ID: <01bcff82$c1c250e0$092da2ce@john58>
Source record: 178652
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dieter Wenzel <dieter2@ix.netcom.com> wrote in article
<661aku$g9p$2@server3.mich.com>...
> Hi all, I am currently playing with a radio shack Pro-64 and a Uniden
SC-150 to
> see which one is better. Being the the radio shack was on sale for $199,
I had
> to try it, the Uniden was $175. I'm new to scanners so I don't know what
all
> to specifically look for. My main use for this scanner would be for
listening
> to railroad channels but police activity is also interesting and
depresing.

I have a Radio Shack Pro-51 (a step below the Pro-64) and had a Sportcat
150. Both are good radios. I found the SC-150 to be easier to use (it was
my first scanner), and I would recommend it as a good scanner that will
give you lots of enjoyment without spending too long learning how to use
it.

>
> The Radio shack has many more features but scans slower, 25
channels/second
> according to the spec. The Radio shack has a bit less of that squelch
noise at
> the end of transmissions but it kind of seems like the Uniden picks up at
least
> 1 or 2 channels the radio shack doesn't (maybe a birdie freq. thing??)

Uniden radios typically have a long squelch tail. That is what you are
getting at the end of the transmission. My Radio Shack Pro-51 is just as
bad as the SC-150.

>
> The Uniden is 100 channels, the Radio shack is 400 channels. The back
light is
> better on the Uniden but the Radio shack is more versatile with its power

> options. The Radio shack has that upload feature which is nice, probably

> because it only has a 1 hour memory retention when power is removed, the
Uniden
> is at least 3 days.

What I liked about the SC-150 was that everything you needed was included.
With a Radio Shack radio, you have to pay extra for the batteries as well

as the power supply/charger. That is a major gripe I have with Radio Shack, even though I like my Pro-51. Having to buy ni-cads and a charger adds $20 to 30 to the price of the radio, and that's something you have to consider. (These are high profit items, and Radio Shack is expecting/hoping you will buy the accessories from them... try to get them elsewhere if you can.)

>
> It seems like both are good scanners and either one would be a good choice but
> I was hoping someone had experience with either one to share with me.

Although I sold my SC-150 about two years ago, I give it full credit for hooking me on radio monitoring. Because it was easy to learn, I didn't get frustrated and give up. Even though my current favorite radio is a 1000-channel Yupiteru 7100, I still miss my Sportcat, especially late at night when I hear a siren go by... It sure was a lot easier to turn on and start scanning instead of trying to remember what keys to press on my Yupi. Who knows. Maybe I'll get another Sportcat myself!

Back to your original question, both of the radios you mention are great radios, and you can't go wrong with either.

Happy Scanning,

Bill

216. Re: Best place for best price in Canada???

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: jfeng@ibm.com
Message-ID: <19971202.160000.774@vnet.ibm.com>
Source record: 178653

ALANOUE@SHRSYS.HSLC.ORG wrote:
>
> I live in the United States and want to know who in Canada has the best pric es
> for mail order to the US? I checked with Atlantic Ham Radio for a product I was
> interested in and they seemed kind of steep. Anybody suggest an alternative?
> Thanks,
> Phil

I got good service and a good price from Lorenz Radio in Montreal. I think
they had an ad in WRTH.

217. **********I NEED A RADIOSHACK 20I 06 PLEASE!**********

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: hamuser@aol.com
Message-ID: <19971203003701.TAA16759@ladder01.news.aol.com>
Source record: 178654

>Im only 14 and i really want a 2006 please help me out! THANBKS A LOT!

Could you use a little less than 77 asterisks (*)? I'm also 14, and I got off my ass and got a Amateur Radio License (Ham Radio) and got the cash to buy my own scanner. Do you know how much a PRO-2006 costs? I don't think you do. It goes for around $300, maybe more. My first scanner cost me $5 at a flea market, so why don't you get off your ass and get some cash and buy one instead of begging us and cloging up the newsgroup?? I'm sure all you want to do is to listen to cordless phones and cellular phones. As a matter of fact, if you would have asked normally, I might have considered giving you my old BC-210 XW base scanner which I no longer use, but I you don't deserve that.

Sorry for anyone who had to read this, I just had to get that out!

218. Re: Challenge to John Mackey!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: firebuff66@aol.com
Message-ID: <19971203010001.UAA18305@ladder02.news.aol.com>
Source record: 178655

I vote you both leave.

219. FS: Mint Pro-2006

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: dcopeland@wwn.net
Message-ID: <3486b2c6.9965486@news.wwn.net>
Source record: 178656

I have a mint Pro-2006 for sale. It was the last new one
any of the local Radio Shacks had in the box in stock
when I bought it. $350.00

220. A Few Items For Sale...

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: panth18251@aol.com
Message-ID: <19971203012300.UAA22744@ladder01.news.aol.com>
Source record: 178657

I have the following equipment for sale..

(2) Uniden Pro 340XL $75.00 for both
40 channel portable handheld
40 channel LED display
High/Low power selection (4watts or 1 watt)
Push button channel selector
Low battery indicator light
Slide adjustments for volume & squelch
Units are in great shape & work well
Units are supplied with the following...
original boxes, owner/operator manuals,
rubber antennas that attach to units.
Batteries not included (requires 8 "AA" batteries for each unit)
Sorry, no cigarette power cords

Microphone Tester Station $27.00
Alan MT Plus Portable microphone tester
Test the following microphones...
RCI, Ranger, Cobra/President, Realistic, Midland,
and many other off brands.
4 pin, 5 pin, 5 pin din, 6 pin, 8 pin
Unit is in great shape & works well
Supplied with 9 volt battery

SWR/Power Meter/Matcher $12.00
Para Dynamics PDC-5
Check SWR (standing wave ratio)
Check power output using 1, 10, 100 watt scales
Use the matcher to bring down a slightly high SWR
Unit is in good shape & works well
Supplied with 3 foot coax. jumper
Sorry, no owner/operator manual

Fluke 8600A digital multimeter $45.00
Test-- AC, DC, Ohms, up to 1200 volts
5 digit L.E.D. readout.
Pushbutton function controls.
Supplied with:
New power cord
Test leads
Owner/operator manual
Cosmetics (case) is in fair condition.
Good operating condition
Note: DC volt reading, reads approx. 1 volt higher

than actual received voltage.

All prices are firm and units will be shipped at my expense
in the USA only. I will ship COD , you pay COD charge (approx. $6.00)

Interested?? Contact PANTH18251@aol.com
Thank you...

221. WTD: ALPHA HANDHELED?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: jng2000@aol.com
Message-ID: <19971203013000.UAA23533@ladder01.news.aol.com>
Source record: 178658

Is there such a thing? I would like to buy one. Thanks

222. Re: Service Manuals Available Again !!

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: D Stark <nf2g@ggw.org>
Message-ID: <662dgl$153m$1@node17.cwnet.frontiernet.net>
Source record: 178659
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.cb

Steve & Julie Hulse wrote in message <348496B5.EBFECECB@earthlink.net>...
>Sorry to jump in with a possible silly question but these "service manuals"
>you are refering to, are they actual service manual or are they the owner's
>manuals? I've been following the thread and what made me wonder was that I
>have a PRO-2021 and was able to get the owners manual for it without
problem.
>I did notice that it is not listed on the list of manuals that are not
being
>released. I am just a little confused and was hoping for a little
>clarification.

The problem has been with service manuals, not owner's manuals.

223. Re: Dream Radio

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: John Griffin <jpgriff@worldnet.att.net>
Message-ID: <662e6j$ggc@bgtnsc01.worldnet.att.net>
Source record: 178660

where have you been? The Icom 8500 will do everything that you asked for.
Got a spare $2000 ? Treat yourself to an early holiday gift.

John
JPGRIFF@nospamworldnet.att.net
(remove nospam to reply)

gary evans <garyevans@erols.com> wrote in article
<65vfg7$8eo$1@winter.news.erols.com>...
> look into a used ICOM 7000 R communications receiver
>
> Dave Leeper wrote in message <65tdil$f6r@mtinsc02.worldnet.att.net>...
> >Every few years (for the past 20 or so) I check the catalogs &
> >advertisements hoping to find a radio that is both an excellent scanner
> >AND and an excellent AM Broadcast, shortwave, and SSB receiver.
> >Certainly it's technically possible to build such a thing.
> >
> >A couple years ago I bought an AR8000 knowing that it wouldn't be great
> >on AM/SW/SSB, but I wasn't prepared for how lousy it really turned out
> >to be. It's a splendid scanner, but I still have only a scanner.
> >
> >Can anyone recommend radios that might come close to what I'm looking
> >for? I like handhelds, but a small "base" radio would do.
> >
> >Thanks in advance.
> >
> >Dave Leeper
> >N7DK
>
>
>

224. Re: What's better? Police call or Bettybearcat

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: rgsjr99@aol.com
Message-ID: <19971203015601.UAA25410@ladder02.news.aol.com>
Source record: 178661

FireBuff66 wrote:
>Police call by far. The bearcat book is very poorly put together

I use to always use Police Call but tried Scanner Master pocket guides last time around. If you're in an area it covers, I'd say it's atleast as good as Police Call. Maybe even a little better in the readability department.

But everyone has their opinion right?
Rich S.
Montgomery Co., PA

225. WTB PRO 60

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Gr8lakes <gr8lakes@execpc.com>
Message-ID: <01bcffa0$45b87ce0$7350cfa9@Boner.Jeans>
Source record: 178662

Anyone know where i can get a PRO 60 id like to find a new one, but will consider used in good shape too!

Thanks
Steve.

226. Re: web tv units

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <3484c284.1224607@news.detroit.mi.ameritech.net>
Source record: 178663

On Tue, 02 Dec 1997 22:45:37 GMT, rbatina@infinet.com (Robert Batina)
wrote:

>The CB Guy (thecbguy@ameritech.net) wrote:
>: This is would make Mackey appear to be an even BIGGER fool......
> ^^^^^^^^^^^^^
>
>what?
>
>--
>Rob Batina - rbatina@infinet.com

You should have quoted the rest of my post.....and please delete the
"is"..(at fingers on a laptop)

227. FS:pro 43 Handheld full 800mhz **CELL**

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: orbitone@worldnet.att.net
Message-ID: <662fvs$sul@bgtnsc01.worldnet.att.net>
Source record: 178664

Selling a radio shack pro 43 handheld 1992 model ready to go has new keypad works just like new or better.... 200 ch,hyperscan,rubber ant,manual,ac adapter looks good works Great!! great stocking stuffer!!..Selling for 200.00 plus shipping cost... this scanner works as good as my 2006 scanner even scans faster!! email me thanks...

228. *Needed* Security procedures for grass-roots organizations

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: creativ@cam.org
Message-ID: <662fu2$6qs@tandem.CAM.ORG>
Source record: 178665
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.pirate,alt.exploding.kibooom,rec.backcountry

This message was posted to this newsgroup because it was recommended
by someone or was
given as a resource. If you should know of any other resource which
may be able to help, your
forewarding this post would be greatly appreciated.

The Quebec Committee for Canada is a non-profit, federally-chartered
corporation which
supports Canadian Unity whose goal is to put an end to the political &
economic uncertainty
created by a divisive separatist government in the province of Quebec.
(Further information at
http://www.accent.net/qcc or http://www.qcc.ca)

It is our hope that we may develop solutions to our political dilemma
in peaceful, non-violent
ways.

Unfortunately, there is at least one faction which will not allow
this to be. The MLNQ,
(Movement de Liberation Nationale du Quebec) & its core
agent-provocateur, convicted
murderer & FLQ terrorist of the 60's, Raymond Villeneuve, swear to
violence in their quest to
create an intolerant & ethnocentric state, the Republic of Quebec.
(Learn more at
http://www3.sympatico.ca/scamire - this is a french language only site
-also-
http://www.montrealgazette.com/search97cgi/vtopic?QueryZip=%3CMany%3E%3CPhrase%3E
%28%3CMany%3E%27Raymond%27%2C+%3CMany%3E%27Villeneuve%27%29&ResultTem
plate=mg%5Fsite%5Fresults%2Ehts&QueryText=Raymond+Villeneuve&Collection=mg%5Fsite
&SortField=Score&SortOrder=Desc&ResultStart=1&ResultCount=10&ServerKey=Primary&Admi
nImagePath=&Theme=&Company=Southam&nkey=$$nkey&ResultsTemplate=mg_site_results..
hts).

They have even gone so far as to post a hit-list of, in their minds,
"enemies of the state"
containing the names of numerous federalists.

Now here is our dilemma.

There has been, in the last two weeks, a definate escalation in the
aggressive tactics being
employed by the MLNQ & possibly others who have been influenced by
their calls for violence.

Unity activist Helene Tobin had an incendiary device, gasoline driven, placed at the door of her
Lachine home this week. (Learn more at
http://www.montrealgazette.com/PAGES/971201city1.html -also-
http://www.montrealgazette.com/PAGES/971202city1.html) This follows a rash of vandalism,
mainly graffitti, in which swastikas were painted on people's homes, including the home of
LaSalle city councillor Antonio Massana as well as threats, including, "Death to partitionists".
(Learn more at
http://www.montrealgazette.com/ARCHIVES/971115city1.html

Last week the MLNQ showed up outside a city of Verdun councill meeting to physically &
verbally abuse (push, shove, hit, brawl, utter death threats) unity supporting taxpayers who
wanted no more than to exercise their democratic right to assemble as a community in the town
hall to present their wishes & views. All the while these Brown-Shirts wore masks, a crime in
itself in this province.

The police stood by doing nothing concrete to end the crimes being committed literlly under
their noses. The riot-squad sat in the cafeteria of the town-hall & were never called upon even
though they were sorely needed outside to protect the rights of those wishing to enter their town
hall. This is no suprise (to me) in the least as the police are openly known to be very
sympathetic of the separatist movement (many of them are openly separatist themselves).

Needless to say, there are more than a few nervous members of the unity committees in
Quebec.

I would like to ask you to send me any resources where we may find techniques on how to
keep our membership safe both at rallies/town-hall-meetings & in our daily lives.

Certainly there are some of you out there who have experience or who know people with
experience in the area of grass-roots organization secuity.

Some obvious areas of security have been addressed such as our membership list being in a
safe & unknown place outside our offices. (Only 2 people actually know where the list is)

Some areas I would like to find information on are:

- General crowd control, holding protests.

- Surveiilance in crowd situations incl. photo/videographic techniques.

- Others' experiences with the police with regard to relations with grass roots organizations.

- Greenpeace - Does anyone know if information about their tactics is available somwhere?

- Tactics for self-defense, defending yourself in a crowd, security procedures/techniques for
offices & staff.

- Any Canadian law related information (specificly related please).

I would like to thank, in advance, everyone who responds to this post. Should you respond to
me personally you will certainly receive a response. Please respond via e-mail as well as to the
group.

I invite you to visit the QCC website to learn more about what we are & what we are trying to
accomplish.

Best Regards,

KLB

229. Re: ALPHA HANDHELED?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Phil <psmalley@az-mta.honeywell.com>
Message-ID: <01bcff93$8e545c60$667391a4@PSmalley95.iac.honeywell.com>
Source record: 178666
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BCFF58.E1F58460

JNG2000 wrote in article
<19971203013000.UAA23533@ladder01.news.aol.com>...
> Is there such a thing? I would like to buy one. Thanks
>

Assuming you are talking about the display on a scanner, AOR makes a nice
hand held that you can enter alpha-tags to identify your channels (among a
gazillion other features). Be ready to spend some serious cash, they sell
for $500 and up. Not for the faint of heart...
-Phil
------=_NextPart_000_01BCFF58.E1F58460

JNG2000 <jng2000@aol.com> =
wrote in article <19971203013000.UAA23533@ladder01.news.aol.com>...
> Is there such a thing? I would like =
to buy one. Thanks
>

Assuming you are talking about the =
display on a scanner, AOR makes a nice hand held that you can enter =
alpha-tags to identify your channels (among a gazillion other features). =
Be ready to spend some serious cash, they sell for $500 and up. Not for =
the faint of heart...
-Phil

------=_NextPart_000_01BCFF58.E1F58460--
```

230. Re: Pro-90

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: kut7bh@aol.com
Message-ID: <19971203031700.WAA07965@ladder01.news.aol.com>
Source record: 178667

>Subject: Re: Pro-90
>From: xymox <xymox@adnc.com>
>Date: Mon, Nov 24, 1997 21:43 EST
>Message-id: <347A3B40.4108@adnc.com>

>I have to get in on this. I just bought a Pro-90 from RS for $219.95,
>and I am really enjoyiong it. There are some cosmetic differences
>between the Uniden and the RS, and I prefer way the RS model looks over
>the Uniden.

What I would like to know is how you managed to get a PRO-90 at such a good price. My friend paid $299 for his PRO-90, and even if you have a 10% discount coupon for Rad Shack, the price would still be $269. Is Rad Shack having a sale on the PRO-90, or is the $219.95 price a typo?

231. Good Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: "Jamie W. Lipp" <Jamie.Lipp@DaytonOH.NCR.com>
Message-ID: <01bd0016$7e888a80$ce357fc0@SOHMIAlippja3D.DaytonOH.NCR.COM>
Source record: 178668

I am looking for a good scanner in the $200 range. Preferably 800Mhz.

Thanks for the advice

232. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <348586f6.6671794@news.detroit.mi.ameritech.net>
Source record: 178669
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Tue, 02 Dec 1997 21:06:52 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>3MTA3 wrote:
>
>> Ok, FOOL. Here is my original post from 11/12. I will admit I was wrong.
>
>THANK YOU!!!!!!!!!!
>
>I will honor the rest of your requests when you come forth with your
>REAL ID, as YOU have been ASKED to do FOR OVER A MONTH.
>
His REAL ID?....you both have usa.net addresses (in fact I do
too).....
what makes his less legitimate than yours?.
You use Sprint for your ISP, yet won't post that address here.
I assume this is just an attempt for you to buy time, and try to pull
two more legitimate posts out of your arse. Cuz lord knows, you won't
find 'em at dejanews.

233. Scanner channels

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Norm Witteborg <laundry@emeraldis.com>
Message-ID: <3485B3BF.B0D13611@emeraldis.com>
Source record: 178670

Where can I get scanner channels for my area?

South Carolina

234. FS: Minitor II pagers

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: pwserctr@aol.com
Message-ID: <19971203194200.OAA17030@ladder01.news.aol.com>
Source record: 178671

Now in stock over 1,000 used voice pagers. Minitor II, Director II, and Keynote. All pagers are completely checked out, the housings are cleaned, and come with a 90 day warranty. Most bands are available VHF, UHF, and 900 MHz. The pagers can be crystallized to your RF freq and set up on your paging tones.

Also available - boards, parts, housings, chargers and new batteries

Check out the new LOWER PRICES available on selected models.

The price varies depending on the pager and options requested. Please go to our web site, it lists all the prices and options.

We also take trade in pagers working or not: Minitor II, Director II, and Keynote

http://members.aol.com/pwserctr/home.htm

235. FS: Director II pagers

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: pwserctr@aol.com
Message-ID: <19971203194200.OAA15570@ladder02.news.aol.com>
Source record: 178672

Now in stock over 1,000 used voice pagers. Minitor II, Director II, and Keynote. All pagers are completely checked out, the housings are cleaned, and come with a 90 day warranty. Most bands are available VHF, UHF, and 900 MHz. The pagers can be crystallized to your RF freq and set up on your paging tones.

Also available - boards, parts, housings, chargers and new batteries

Check out the new LOWER PRICES available on selected models.

The price varies depending on the pager and options requested. Please go to our web site, it lists all the prices and options.

We also take trade in pagers working or not: Minitor II, Director II, and Keynote

http://members.aol.com/pwserctr/home.htm

236. FS: Keynote Pagers

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: pwserctr@aol.com
Message-ID: <19971203194300.OAA17089@ladder01.news.aol.com>
Source record: 178673

Now in stock over 1,000 used voice pagers. Minitor II, Director II, and Keynote. All pagers are completely checked out, the housings are cleaned, and come with a 90 day warranty. Most bands are available VHF, UHF, and 900 MHz. The pagers can be crystallized to your RF freq and set up on your paging tones.

Also available - boards, parts, housings, chargers and new batteries

Check out the new LOWER PRICES available on selected models.

The price varies depending on the pager and options requested. Please go to our web site, it lists all the prices and options.

We also take trade in pagers working or not: Minitor II, Director II, and Keynote

http://members.aol.com/pwserctr/home.htm

237. Re: Flaming - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Phil <psmalley@az-mta.honeywell.com>
Message-ID: <01bd0024$8724cb00$667391a4@PSmalley95.iac.honeywell.com>
Source record: 178674
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BCFFE9.DAC5F300

John Mackey--KA0SSF wrote in article
<3484EC9D.1D8E@usa.net>...
> We will ask the question AGAIN.
>
> Terry, do you have something of value to contribute??
>
> (Or are you just going to continue BITCHING?)
>
ROTFLOL!!!!!!!

Oh, please John, spare us!!! HA HA HA HA!!

Talk about the pot and the flippin' kettle!!!!!

-Phil

------=_NextPart_000_01BCFFE9.DAC5F300

John Mackey--KA0SSF <jmackey@usa.net> =
wrote in article <3484EC9D.1D8E@usa.net>...
> We will ask the question =
AGAIN.
>
> Terry, do you have something of value to =
contribute??
>
> (Or are you just going to continue =
BITCHING?)
>
ROTFLOL!!!!!!!

Oh, please John, spare =
us!!! HA HA HA HA!!

Talk about the pot and the flippin' =
kettle!!!!!

-Phil

------=_NextPart_000_01BCFFE9.DAC5F300--
```

238. Re: Pricing and Compatibility on WinRadio

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Phil <psmalley@az-mta.honeywell.com>
Message-ID: <01bd0025$5cdb2e60$667391a4@PSmalley95.iac.honeywell.com>
Source record: 178675
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BCFFEA.B07C5660

Bill Cheek wrote in article

> The only "problem" with it is it won't go mobile all that easily
> since it takes an ISA slot in a PC.
>

Bill,
My question is, are they working on a mobile version? Would it be possible
to build some kind of external version with a cable and card that plugs
into the PCMCIA port of a notebook PC? I'd buy one, and I'm sure that
others would too. You might want to pass that along to WiNRADiO and see
what they say.

-Phil
------=_NextPart_000_01BCFFEA.B07C5660

Bill Cheek <bcheek@san.rr.com> =
wrote in article

> The only "problem" with it is it =
won't go mobile all that easily
> since it takes an ISA slot in a =
PC.
>

Bill,
My question is, are they working on a =
mobile version? Would it be possible to build some kind of external =
version with a cable and card that plugs into the PCMCIA port of a =
notebook PC? I'd buy one, and I'm sure that others would too. You might =
want to pass that along to WiNRADiO and see what they =
say.

-Phil

------=_NextPart_000_01BCFFEA.B07C5660--
```

239. Re: John Mackey he is King of Flaming!

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Phil <psmalley@az-mta.honeywell.com>
Message-ID: <01bd0026$a1d9ba80$667391a4@PSmalley95.iac.honeywell.com>
Source record: 178676
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BCFFEB.F57AE280

John Mackey--KA0SSF wrote in article
<3484E9ED.48F8@usa.net>...
> DICK Kendrick wrote:
> > Probably not. Rocks can't feel pain. Especially dumb rocks.
>
> DICK -
> Don't talk about Bill Cheek like that. Please help us
> keep this NG a nice place.
>
>

Ya know, it's this stupid ass name calling horseshit that keeps this NG
from being a nice place, John, and if you'd just shut your trap, and live
and let live, 99.9% of it would stop.

The fact that you simply can't resist the temptation to flame Bill Cheek
and others 24 hours a day proves to me that you could care less about the
quality of this newsgroup. You don't need our help to keep this NG nice.
You could do that all by yourself by simply going away.

To put a finer point on it, do us all a favor and crawl back under your
rock.

-Phil
------=_NextPart_000_01BCFFEB.F57AE280

John Mackey--KA0SSF <jmackey@usa.net> =
wrote in article <3484E9ED.48F8@usa.net>...
> DICK Kendrick wrote:
> > =
Probably not. Rocks can't feel pain. Especially dumb rocks.
> =

> DICK -
> Don't talk about Bill Cheek like that. Please =
help us
> keep this NG a nice place.
>
>

Ya =
know, it's this stupid ass name calling horseshit that keeps this NG =
```

from being a nice place, John, and if you'd just shut your trap, and =
live and let live, 99.9% of it would stop.

The fact that you =
simply can't resist the temptation to flame Bill Cheek and others 24 =
hours a day proves to me that you could care less about the quality of =
this newsgroup. You don't need our help to keep this NG nice. You could =
do that all by yourself by simply going away.

To put a finer =
point on it, do us all a favor and crawl back under your =
rock.

-Phil

------=_NextPart_000_01BCFFEB.F57AE280--

240. SR-15 Cobra Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: michel11@nbnet.nb.ca
Message-ID: <881179759.18062@dejanews.com>
Source record: 178677

Does anyone know haw to modify a Cobra SR15 scanner????

thanks

Mike

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

241. FS. Radar Detector

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Tom <tomg@radiocomm.com>
Message-ID: <3485c3dd.0@aedes.isd.net>
Source record: 178678
Cross-posted to: alt.radio.scanner,rec.radio.cb,rec.radio.scanner

For Sale:
RDL-712SW Super wide band Radar and Laser detector with LCD Display
New $299.95 will sell for $150.00 or best offer
This unit is brand new and still in the box
I will pay for regular shipping anywhere in the U.S.

e-mail
tomg@radiocomm.com

242. Utah Freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Perri Hatch <kiwi@itsnet.com>
Message-ID: <3485C66F.EA52FA34@itsnet.com>
Source record: 178679
Cross-posted to: alt.radio.scanner,rec.radio.scanner

can anyone help me tracked down freq for Salt Lake and Utah County.
Mostly Utah County. Thanks

243. POPULAR COMMUNICATIONS $11/yr!

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: edhowell@aol.com
Message-ID: <19971203203100.PAA19916@ladder02.news.aol.com>
Source record: 178680

Popular Communications $11/yr. CQ or 73 magazine $15/yr. Over 600 others, all categories. Computers, Family, Girlie. Nobody beats my prices! E-mail for price on your favorites!

244. Re: Scanner channels

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <3485C23E.6E@ibm.net>
Source record: 178681

Norm Witteborg wrote:
> Where can I get scanner channels for my area?
>
> South Carolina

You mean frequency data right? Try your local Radio Shack
and ask for a copy of Police Call.

Strong signals,
Rich N2MCA http://www.qsl.net/n2mca/
New Scanner User FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

245. FAQ : New Scanner Users

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <3485C297.4F2B@ibm.net>
Source record: 178682
Cross-posted to: rec.radio.scanner,alt.radio.scanner

To All New Scanner Users,
If you are new to the radio monitoring hobby, I have compiled
a FAQ containing a collection of topics which are frequently
asked on the newsgroups.

Topics include :
Look Before You Post
Don't Ask What The Best Scanner Is
Picking A Scanner/Receiver
Scanner Glossary
Scanner Models FAQ
Scanner Dealers FAQ
Frequently Asked Frequencies
CTCSS & DCS
What's Illegal
Cellular-capable Scanners
Trunked Radio Systems
*Receiver Range
Your Scanner On A Plane
Frequency Counters
Magazines & Newsletters
Rechargable battery tips
My Web Page
Courtesy

*=Newly added topics

To see this FAQ, point your web browsers to

http://www.qsl.net/n2mca/NEW_USER.HTM

Happy reading!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
North Carolina editor for The Scanner Club

246. Your Scanning Opinions

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <3485C2C2.757E@ibm.net>
Source record: 178683
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Attention All Scannists,
In an effort to provide everyone with the best knowledge available for purchasing a scanning radio, antenna, book or piece of software, I have created a User Opinions page. This page exists for you to post your personal reviews and thoughts of scanning related items.
I ask each and every one of you reading this message to consider the knowledge and experience you have gained from your monitoring and put it towards helping this effort.
No one expects a thesis to be written. Just your honest comments on what you do and don't like about a particular product. It can take but a few minutes yet make such a large impact to those of use who will make use of it.
To anyone who has ever used the Internet to do research before making a purchase, I think you can see how valuable a resource such as this can be.
Several people have already been unselfish enough to post their thoughts about items they have used. I thank you and hope that others will follow your lead.
To learn more, point your web browsers to

http://www.qsl.net/n2mca/OPINIONS.HTM

A few articles have been added recently and I urge the rest of you who may be considering submitting your opinions to just do it!
Thank you for your time and consideration!

Strong signals,
Rich N2MCA http://www.qsl.net/n2mca/
New Scanner User FAQ http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

247. Re: Vote LIBERTARIAN in 1998

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: jnooney@albany.net
Message-ID: <3485CA62.330EDC79@albany.net>
Source record: 178684

Can someone tell me what the hell these posts have to do with scanning?

Anthony LaBella wrote:

> Those of you from NEW YORK who are like minded might check out
> the NYS CONSERVATIVE PARTY.
> A starting point might be: http://www.wp.com/nyconserv
>
> It's the 3rd largest party in NYS and gave Gov. Pataki his edge
> over MR. LIBERAL... Mario (the rat) Cuomo.
>
> Tony
>
> --
>
>

248. ICOM R7000 and R10 FS

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Tom Gasta <tomgasta@worldnet.att.net>
Message-ID: <664hbt$aro@bgtnsc03.worldnet.att.net>
Source record: 178685
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner

I have the following two radios for sale.

Icom R7000 in excellant condition, all manuals and original boxes and packaing.
Has the 12VDC option installed. $800

Icom R10, 4 months old, UNBLOCKED, in mint condition, all boxes and manuals. $450

Above plus shipping.

R8500 on its way, reason for selling.

Tom
614-873-3350

249. Re: Utah Freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Dan Rollman <danr@azstarnet.com>
Message-ID: <3485CC8F.79E11184@azstarnet.com>
Source record: 178686
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Perri Hatch wrote:

> can anyone help me tracked down freq for Salt Lake and Utah County.
> Mostly Utah County. Thanks

Perri-
Pick up a copy of the Utah Frequency Directory. They are sold at
Spy Headquarters in SLC, and you can also get a copy by mail directly
from em (the editor). Let me know if you'd be interested. The UFD
includes frequencies, radio codes, unit designators, etc.

Thanks,

Dan

250. PRO-2026 SCANNER FOR SALE

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: heatwole@clark.net
Message-ID: <664j8u$krm@clarknet.clark.net>
Source record: 178687

Hello. I have a Radio Shack PRO-2026 mobile/base/home scanner for sale. Its looks are 8/10 and it is only slightly used. Please e-mail me if your interested with an offer. Here's all of the information on it:

FEATURES: volume, squelch, scan and search, 100 memory channels, manual feature, monitor feature, lock out, delay, 1 priority channel, built in speaker, 1 touch weather, air, fire, marine and police bands

ACCESSORIES INCLUDED: mounting bracket, owners manual, original box, home stand, and power cords

FREQUENCY COVERAGE: 2, 6, and 10 meter Amateur Radio, VHF-Lo band, VHF-Hi band, AM aircraft, government frequencies, 420-450 (MHz) Amateur Radio, UHF-Lo band, UHF-Hi band, and 800 MHz stuff

Nat Heatwole
heatwole@clark.net

251. ***RADAR DETECTOR FOR SALE***

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: heatwole@clark.net
Message-ID: <664j0u$krm@clarknet.clark.net>
Source record: 178688

Hello. I have a Cobra Trapshooter 3 radar detector for sale. It's looks are 9/10 and it has only been slightly used. Please e-mail me if your interested. The price is $40 shipped. Here's all of the information on it:

FEATURES: volume control, alerts you with lights and sirens, built in speaker, signal strength, city feature, dim feature, mute feature, detects K, Ka, and X band radar

ACCESSORIES INCLUDED: windshield mounting bracket, photocopy of owners manual, and cigarette lighter power cord

Nat Heatwole
heatwole@clark.net

252. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <3485D1CD.80C613A2@ibm.net>
Source record: 178689
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> Glenn <ghansen@juno.com> wrote:
(snip)

> > Now the one I have is about 8 years old. The last time I was in
> > a R.S. store (6 months ago) they were back with the TV goodies.
>
> Well, how's come you don't buy some more and peddle the hell out
> of them? You could peddle 'em for double your cost..... and
> retire early in Life.

What??? You said you didn't know RS sold them. I told you what I knew.
What would that have to do with me selling them? I don't get it.

> >
> > Yea, I know it has a pretty high noise figures but it brought the MILSATS
> > from zero to weak and 100% copy. I don't have the technical savvy that you
> > do but I do know what works and doesn't work for me.
>
> One has to legitimately wonder if that MILSAT you heard wasn't
> actually on some other frequency unbeknownst to you, and the
> preamp just made it intermod in on the freq to which you were
> tuned. You know.....a pseudosignal? <sniggling>

Give me a break Bill. As I am sure you know the MILSATs have beacons. With
the amp the beacon IS dead on frequency and no place else that I can tell.
The few times I have heard channel numbers spoken by the operators they
matched the freq I was tuned also. So where have I gone wrong?

> Lots of times, funky preamps will appear to work great when there is
> something wrong with the receiver.....like a misalignment, or a
> blown RF front end.....or even "tinkeritis".

Yea, I guess I am fairly new and clueless to these scanner things. Guess
it means my R-7000 and 2004 both have the same "misalignment, or a blown
RF front end.....or even "tinkeritis". Also means those boys better get
that beacon ans some channels fixed, if I'm off so are they.

> But hey, man, enjoy the hell out of it if you like it. I guess
> this business of preamps is a lot like lady folks. Some guys
> like 'em skinny; some meaty; and some kind of on the heavy side.

It has nothing to do with what I like but what has worked for me. It is
too bad after all this time you feel that I am unable to operate my
receivers/scanners and can't recognize intermod, images, overload,

desense, and such. Sheesh!

> I reckon some guys like their receivers to be bogged down with
> . Far be it from me,
> you crazy old fart, to put down what you like.

Bogged down? What does that mean? I can pretty much hear what there is out there to hear. My logs don't reflect being bogged down. I don't follow, what is bogged down?

So Bill, help me out. I can hear signals on both my R7000 and 2004 with the preamp that I can't without. They aren't ALL images, the frequency of a number of them have been verified. (If nothing else is, the beacon frequency on the sat is a good frequency standard.) Where have I gone wrong? How is this happening?

253. UBC3000xlt?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: BGoodman <gpgt@ameritech.net>
Message-ID: <3485D353.6C4F@ameritech.net>
Source record: 178690

About to pickup my second portable and was just curious to find out if this is the best portable for the money?Please e-mail or post. Thank you for your time and consideration!

254. Thank You To All

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: BGoodman <gpgt@ameritech.net>
Message-ID: <3485D3BD.1B29@ameritech.net>
Source record: 178691

Thank you to everybody who responded in regards to the supplier bander i appreciate the info, again thanx!

255. Re: Toronto and Area

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: D Stark <nf2g@ggw.org>
Message-ID: <664k1r$7pi$1@node17.cwnet.frontiernet.net>
Source record: 178692

Newsont@interlog.com wrote in message <34856041.9BF0B1D4@interlog.com>...
>Does any one know where I can find a good list for trunk tracker codes
>for the Toronto area.
>
>I am specifically interested in Peel Region and Hamilton-Wentworth
>
>Also, anyone have/know of a web page with freqs for the above areas

Information is available at http://www.ggw.org/nf2g - just follow the links to Ontario, then the specific areas of interest. My site has primary dispatch information at this time. By the end of January, I will put up complete channelization information for the areas covered.

73 de Dave, NF2G

256. Kansas Column 12-97

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: andy <andyb@qni.com>
Message-ID: <3485DA32.6484@qni.com>
Source record: 178693

```
Kansas Column 12-97
```

This month's rundown:
1. KU Med Center's new trunked system
2. More Topeka/Shawnee County TrunkTracker codes
3. DEA update for the KC area
4. Missouri side of KC Metro area FD freqs
5. Kansas state's 800 system progress
6. Global Positioning System for the state of Kansas
7. Larned Juvenile Correction Facility news

---1.

Kirk confirmed a rumor that had been circulation around Kansas City for a while now—KU Med Center is going to a Motorola 5 channel trunked system. His research yielded the following frequencies:
866.0750
866.4125
866.7375
868.2500
868.8000
These are 5 of the 10 NPSPAC frequencies assigned to Wyandotte County. The call sign is WPKL892. I have heard a control channel on 866.4125, and Kirk says he has heard some voice testing. The TrunkTracker didn't do anything when I tried it on that system. There was no doubt that it could hear the control channel, but still it did not lock on or look for talkgroups. I have not tried it in a couple of weeks, so it may be functional by now. Kirk said that all the departments will be on it—PD, housekeeping, maintenance, etc. Word is that there are 15 talkgroups, including some Kansas City Kansas PD and Johnson County North Zone groups. Once they switch, I would recommend leaving in their old UHF frequency (460.2750.) You never know what might be on it in the future.

---

2. Some more talkgroups for the Topeka/Shawnee County/KS Motorola trunked system showed up. Last month's column had a ton of them, so some of these might be repeats or corrections.
Topeka PD Topeka FD
3856 1 East 3408 Main Dispatch Fire 1
3888 2 West 3376 Fire 2
3824 3 Info (tags, etc.) 3440 Fire 3
3632 4 car to car 3216 Training
3760 5 car to car 3280 Inspection
3660 6 CID
3600 10 Surveillance Events
3536 Animal Control 4848 Event 1

3568 School Security 2096 Event 2
4912 Event 3
KHP
144 Main 1
176 2 (probably car to car. All the systems that KHP are on
now have one for that Andy)

Shawnee County Sheriff Capitol Area Security Police
4528 Main 1 720 Main
4592 Car to car 3 752 Car to car
4560 Warrants 2
4620 Detectives Youth Center at Topeka
4752 Animal Control 944 Main
Great stuff again Thanks for the input!
Doyle and Dale had some questions about the frequencies for the Shawnee County/Topeka trunked system. My only source of information on them has been the somewhat anonymous lists that have been showing up. With a little more research I might be able to confirm them, but for now that is all I have. As I went back to check the frequencies in last month s column I discovered that I have misplaced my archived file for the KS Column of 11-97. If any of you have it saved, could you shoot a copy to me? I know it is around here somewhere, but I can t find the darn thing. I forgot to save it to my hard-drive, so my only copy was on the missing floppy and most of you have heard about the way things disappear in my office!

---

3. Bob sleuthed some information on the DEA. He monitors from the Tonganoxie area. Here is a copy of what he sent to me:
"The KC DEA has had a repeater on 418.900 for a long time, but before they started using that frequency they had a repeater on 418.625. I had assumed that they'd simply moved it to the new freq. But last evening I heard someone call in on "channel 1" and looked up to see that I was receiving a very strong (full quieting) repeater on 418.625. Apparently it was left intact and is still being maintained because it was loud and clear. It is possible that it was in Topeka or that tropospheric ducting along a weather front was responsible for the reception, but 418.625 is clearly in use somewhere around here."

---

4. Well, I promised that the column would begin to incorporate some information from the Missouri side of the KC Metro area. The following list is part of what I have for the area. I am acutely aware of most of the Kansas agencies and how they operate since I dispatch for Lenexa PD and deal with many of them on a regular basis. In that respect, I probably have an advantage over the average scanner listener. But when it comes to Missouri agencies we are all on the same level. (OK, maybe I have a little bit of an edge, but not much of one.) I cannot say exactly how accurate or complete my Missouri stuff is. Please let me know of all the mistakes or additions that need to be noted.

BELTON FD 154.400 CASS CO FD 153.845
CASS CO FD 154.355
GRANDVIEW FD 154.430 CASS CO FD 154.400

JACKSON CO FD 154.220 INDEPENDENCE FD 154.310
JACKSON CO FD 154.370
JOHNSON CO FD 154.190
LEES SUMMIT FD Yellow 1 453.900
LEES SUMMIT FD Yellow 3 453.525 KCMO FD DISP 154.130 (old)
LEES SUMMIT FD Yellow 5 453.575 KCMO FD FIREGROUND 154.445 (old)
LEES SUMMIT FD Yellow 7&8 460.350 KCMO FD CAR/CAR 154.010 (old)
KCMO FD KC 800
ODESSA FD 154.415
NKC FD 154.235
RAYTOWN FD 154.370
PRAIRIE TOWNSHIP 460.575
SMITHVILLE FD 154.190
RIVERSIDE FD 154.190
Looking at Lees Summit you will notice that channels 2,4, and 6 are not represented. Does anyone know if these are perhaps talkaround channels on the repeater outputs of channels 1,3, and 5 or what? I do not have any codes or unit numbering systems for any of these departments. Can any of you from Missouri help us out?

---

5. Dale sent a bunch of details on the State's developing 800 MHz system. He has been receiving training on it, and while at Troop C (Salina) he toured the new facility and was impressed. The tour guide was the civilian Lt. that is in charge of the whole deal who said that the Communications Sgts. will probably stay at their respective Troop headquarters so they can do the NCIC certification classes for the local agencies and do some local dispatching. LOCAL DISPATCHING!?!? Yes it seems that there will be a console at each Troop as a backup if (when) a line gets cut between the Troop and Salina.
Washington County (north part of Troop C) is now the focal point for some tower construction. They project that the central region will be up and running by July 1998, and the western part of the state should be completed by July 1999. Central dispatch is supposed to be finished in that same time frame.
Most of the state's 800 stuff is made up of conventional repeaters, but the above mentioned Lt. is trying to talk KDOT into setting it all up as trunked systems in order to simplify operation and add a data channel. There are several problems with the way it is now. With the current design 2 Troopers talking car to car will tie up that repeater and other Troopers cannot talk to dispatch. Not good! Low band is still the preferred choice for car to car for that reason, and also because the 800 car to car range sucks. (Dale's word not mine!) Trunking would eliminate the Troopers from having to remember/guess what tower to use, too. If implemented, the trunked system would follow the Trooper all over the state.
As always, Dale, thanks for the updates.

---

6. I received a note in the mail outlining the GPS (Global Positioning System) for the state that will track the Troopers' locations. Phase 1 was the issuance of the contract for the equipment to Location Technologies Inc. of Parkville, MO. Phase 2 consisted of installing several units in some of Troops B's cars for about a week to see what happened. One unit was on the trunked system, the other on a conventional repeater.
Phase 3, the "design" phase, involved installing the mapping software and hardware. One of the cars usually used the Lawrence conventional repeater (868.8625), while the other one was primarily used on the trunked system.
Here is something that I didn't know about the system that should interest most of us. Not only will the GPS unit allow dispatch to track the car, but it will have various status buttons that will let the Trooper replace routine radio transmissions to dispatch, i.e. arrived at scene, out of service, etc. It is anticipated this will eliminate lots of voice traffic'and lots of the fun of scanning!
Phase 4 is installation, testing and training. Once all the equipment has been installed in cars, on towers and in the comm centers they will light it up. After this pilot GPS program is complete, the rest of the Troops will be next. The system works with low band as well as 800 MHz, so it isn't dependent upon the construction of 800 MHz tower sites.

---

7. Doyle relayed some information he got from a friend that used to be a Trooper. For the most part he confirmed what Dale said about the GPS system, but he added that they will also have laptop computers. I suppose they will use them for reports, accident investigation, (and Solitaire) as well as for voiceless communication with dispatch.
He also mentioned that the new 800 MHz repeater for the Larned Juvenile Correctional Facility is in. As he noted, the word "in" means "in the box sitting in the office." Eventually they will remove it from the box and stick it on the Larned State Hospital tower. The low powered repeater currently in use (851.8375) covers the grounds of the complex, and that is about it. LSH security will remain on the old one when the new repeater is activated.

I used to try to put a little "thank you" at the end of each section that came from someone, but it started to sound a little too sweet and syrup-ie for me. Also, I was running out of clever and unique ways to say it, and started sounding like a broken record. So'to those who sent stuff in, a big group "Thank you!"

Till next month (and next Year!)

Andy

257. Re: Nicad battery information?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: frog207lillypads@juno.com
Message-ID: <664mlmcia1@news.ncal.verio.com>
Source record: 178694

>There are a couple of problems to be aware of. Most AA NiCd's are
>600-700 milliamp hour (mah) capacity. That will run most scanners for
>at most about 4 hours. Alkalines are on the order of 2400mah capacity,
>and Lithium AA (which are not exactly common, and definitely not
>cheap) are close to twice that. They give much longer performance.
>
<<SNIP>>

Another factor to consider (as indicated in a previous post) is current demand. Scanners are fairly low demand, but if you want to power high current device such as lights or transmitters, NiCds are the choice over Alkaline and certainly Lithiums.

Ed

REPLY INFO:
==========
Return address modified to prevent automatic SPAM response.
TO REPLY: remove the "lillypads" from my return address.
==========

258. Re: FS: Pro43 scanner w/cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <3485FFD6.7472D903@interlog.com>
Source record: 178695

NewsRadio wrote:

> I am selling my Pro43 radio shack scanner. 200 Ch with full 800Mhz
> band
> (including cellular). Two nicad battery packs (one AA and one sealed
> nicad). Asking 250 US shipping included.
>
> JM
> VE3OBP
>

Or make an offer....!

JM

> --
> --
> The Canadian Broadcast Directory
> and Broadcast Engineering Page:
> http://www.interlog.com/~jmckay
> Southern Ontario Storm Chasers/Canwarn Page:
> http://www.interlog.com/~jmckay/chaser.htm
> --

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay
Southern Ontario Storm Chasers/Canwarn Page:
http://www.interlog.com/~jmckay/chaser.htm
----

259. Bought trunk tracker Very Confused Need Help

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: stoli126@aol.com
Message-ID: <19971203225201.RAA04472@ladder02.news.aol.com>
Source record: 178696

I recently purchased the Trunk Tracker from Bearcat. I am very confused about programming this scanner. I have owned scanners for years and have never felt this overwhelmed when reading the directions. Is there any place on the net that explains in English how to use this in the trunked mode. Please could someone either e mail me or explain the steps in English. Thanks Stoli126@aol, com

260. Announcing 50 *NEW* State Reflectors

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: "B.K." <k7on@qth.net>
Message-ID: <3485E74D.35BD@qth.net>
Source record: 178697

```
Announcing 50 *NEW* State Reflectors

Alaska akham@qth.net
Alabama alham@qth.net
Arkansas arham@qth.net
Arizona azham@qth.net
California caham@qth.net
Colorado coham@qth.net
Connecticut ctham@qth.net
Delaware deham@qth.net
Florida flham@qth.net
Georgia gaham@qth.net
Hawaii hiham@qth.net
Iowa iaham@qth.net
Idaho idham@qth.net
Illinois ilham@qth.net
Indiana inham@qth.net
Kansas ksham@qth.net
Kentucky kyham@qth.net
Louisiana laham@qth.net
Massachusetts maham@qth.net
Maryland mdham@qth.net
Maine meham@qth.net
Michigan miham@qth.net
Minnesota mnham@qth.net
Misouri moham@qth.net
Mississippi msham@qth.net
Montana mtham@qth.net
North Carolina ncham@qth.net
North Dakota ndham@qth.net
Nebraska neham@qth.net
New Hampshire nhham@qth.net
New Jersey njham@qth.net
New Mexico nmham@qth.net
Nevada nvham@qth.net
New York nyham@qth.net
Ohio ohham@qth.net
Oklahoma okham@qth.net
Oregon orham@qth.net
Pennsylvania paham@qth.net
Rhode Island riham@qth.net
South Carolina scham@qth.net
South Dakota sdham@qth.net
Tennessee tnham@qth.net
```

Texas txham@qth.net
Utah utham@qth.net
Virginia vaham@qth.net
Vermont vtham@qth.net
Washington waham@qth.net
Wisconsin wiham@qth.net
West Virginia wvham@qth.net
Wyoming wyham@qth.net

--

>>>> info wyham
WyHam is a mailing list (reflector) open to all radio
amateurs (hams) residing in the state (or anyone interested)
for the purpose of enhancing communication throughout the
state.

* Hamfests
* Upcoming Meetings
* Gossip
* Elmering
* Coordination
* Emergencies, assistance
* Hams, Experimenters, Hobbyists
* Newbies, Wannabees, Old Timers
* Anything WyHam Related

TO: majordomo@qth.net
SUBJECT:
BODY: subscribe wyham

To be removed from the mailing list:

TO: majordomo@qth.net
SUBJECT:
BODY: unsubscribe wyham

To post information/questions to the list:

TO: wyham@qth.net

This mailing list is sponsored by Al Waller (K3TKJ).

Please address any questions to: k7on@qth.net

QTH.Net Digests and Archives (for subscribers)
k7on@qth.net

What about Digests and Archives?

A. Digests

All lists at QTH.Net have digests available.

You can subscribe to a digest and periodically receive the compiled
messages rather than individual messages.

All list digests are configured for a size limit of 40,000 bytes.
However, most of the files are around 16k to 30k. This is because
majordomo will NOT send a digest larger than the limit. If a new
message pushes beyond the limit, it sends the accumulated, putting
the new message in the NEXT digest.

If you are switching from non-digest to digest, you must unsubscribe
wyham and subscribe wyham-digest.

It is an entirely seperate subscription, but both digest and non-digest
subscribers are permitted to post to the non-digest list.

TO: majordomo@qth.net
SUBJECT:
BODY: subscribe wyham-digest
unsubscribe wyham

B. Archives

All messages sent via reflector are archived and are available for
access through majordomo.

You can send a command to majordomo@qth.net and in the body type:

index wyham-digest

and get a list of files that are available by request.

Here is an example:

>>>> index wyham-digest
total 116
-rw-rw---- 1 majordom 45 14169 Sep 2 18:09 v01.n042
-rw-rw---- 1 majordom 45 18100 Sep 3 11:27 v01.n043
-rw-rw---- 1 majordom 45 15322 Sep 4 14:11 v01.n044
-rw-rw---- 1 majordom 45 13490 Sep 6 11:15 v01.n045
-rw-rw---- 1 majordom 45 16382 Sep 9 18:39 v01.n046
-rw-rw---- 1 majordom 45 14823 Sep 11 08:40 v01.n047
-rw-rw---- 1 majordom 45 16872 Sep 12 01:04 v01.n048

To retrieve one of these files, send an email to majordomo@qth.net.

In the body of the message, type:

get wyham-digest v01.n048

The file will be emailed to you, automagically!

C. Archives on WWW

You may view the archives online.

Point your web browser to: http://www.qth.net/wyham-digest.archive

- - - - -

261. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: tosca@warwick.net
Message-ID: <3487ecb6.54293134@news.warwick.net>
Source record: 178698

On Wed, 03 Dec 1997 11:35:29 -0800, tvine@teleport.com (PjB) was
lurking in rec.radio.scanner, and composed the following about
"CE-232? Forget it.....":

> its a piece 'a junk

Why?

-vt
--
�ase ELECTRONICA! �1976 TE Inc.
mailto:tosca@warwick.net

==PLEASE E-MAIL AS WELL AS POST;
ISP HAS BEEN PURGING QUICKLY! ==

262. Re: POPULAR COMMUNICATIONS $11/yr!

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971203234300.SAA11963@ladder01.news.aol.com>
Source record: 178699

>Subject: POPULAR COMMUNICATIONS $11/yr!
>From: edhowell@aol.com (EdHowell)
>Date: Wed, Dec 3, 1997 15:31 EST
>Message-id: <19971203203100.PAA19916@ladder02.news.aol.com>

>
>Popular Communications $11/yr. CQ or 73 magazine $15/yr. Over 600 others, all
>categories. Computers, Family, Girlie. Nobody beats my prices! E-mail for
>price
>on your favorites!

Pop Comm and Girlie magazines too? Sounds too good to be true.

Michael Alexander

263. Re: New Yupiteru Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971203120532356@thekat.cts.com>
Source record: 178700

```
-> From: "Martyn" <martyn@intecc.co.uk>
-> Subject: New Yupiteru Scanner
->
-> For more details on this remarkable new scanner including features
-> like built in speech inversion and unblocked etc for around $375
-> contact http://www.multicomm2000.com

Why? It's TOTALLY illegal in the U.S..
```

264. New Ottawa Carleton Regional Police Trunked Radio System

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Dean Hoisak <dhoisak@achilles.net>
Message-ID: <3485FA83.606E@achilles.net>
Source record: 178701
Cross-posted to: alt.radio.scanner,rec.radio.scanner

For more information regarding the New Ottawa Carleton Regional police
Trunked Radio system check out the web site below

http://www.achilles.net/~dhoisak/freq/index.html

Dean

265. Re: John Mackey he is King of Flaming!

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <34860C7C.CB2DBEE2@primenet.com>
Source record: 178702

Phil wrote:
>
> John Mackey--KA0SSF <jmackey@usa.net> wrote in article

< snip >

> To put a finer point on it, do us all a favor and crawl back under
> your rock.
>
> -Phil

Since Toilet Boy is one step above ameoba and on par with rocks on the evolutionary scale, then if he crawled under his rock, wouldn't that be like having his head up his rectum? Judging by the pithy comments Toilet Boy has blessed us with over the last couple of years, he's had his head so deep up his butt that he looks like a Moebius loop just before he inverts in on himself and disappears.

266. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx>
Message-ID: <34860237.41C6@engr.sgi.com.spamx>
Source record: 178703
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx> wrote:
>
> > Bill Cheek wrote:
>
> > > Competence has nothing to do with the inferiority of PL-259 plugs
>
> > Bill, you are very good at hand waving. "PL-259 plugs at UHF
> > frequencies where they are lossy as heck." You chide me for not
> > doing my research and recommending a particular preamplifier, yet
> > you do not do yours and back up your hand waving with facts --
> > in this case loss figures in dB for PL-259 connectors at a range
> > of frequencies.
>
> Two can play your silly game. But in this case, it is prima facie
> that PL-259's are not suited for UHF. Professionals don't use them.
> and you should know and accept that, even if you don't understand.
> There is no requisite need for me to justify the idiocy of using
> PL-259's much above 50 MHz. It is......self-evident. Common knowledge.
>
Gee, I guess the engineers at Yaesu, Kenwood, Icom, and Alinco could
learn a thing or two from you, then. Check out their UHF or dual-
band mobile rigs. They all use 259 connectors on them. But hey,
they're designed for the Amateur market, so they must not be
designed by professionals...

> Yes....a MAR-6 amplifier is a nice learning toy and under
> some situations, it can work. You will NOT get 0-2 GHz
> performance out of one in an amplifier, however....not
> any amplifier capable of being built by the hobbyist.
>
Oh, well then both Mini Circuits and my HP Network Analyzer must
be lying then. They spec the minimum gain at 2 GHz to be 11 dB.
I measured 12 dB with my setup. Besides, you originally asked
for something that worked from 25-1300 MHz, and the MAR-6 more
than qualifies. BTW, stripline construction techniques are well
within the realm of the serious hobbyist.

> > I'm now going to get a bit technical on you ....
>
> Ferget it. I designed low-noise GaAsFET and bipolar preamps
> for a couple of years.
>

Memory is the second thing to go...

> > All of the formulae I have used in the above calculations can
> > be looked up and verified in the 1998 ARRL Handbook.
>
> That is wonderful of you to take the time to so "educate" me.
> Why didn't you lay it on the guy who asked the question, then?
> 10:1 says not one in a hundred read, much less understood, much
> less WANTED to understand your lecture from the ARRL Handbook.
>
Be that as it may, the analysis clearly shows the potential
benefit of using a wideband preamplifier. That was my intention.
You stated that preamps will ALWAYS screw up your reception. The
analysis PROVES that you are WRONG.

> Ummmmmmmm....like you? If the inference is at me, well....I
> dunno about this "expert" shit.....but I *do* have 35 years
> in RF. And I was CEO of the company that made early Anglelinear
> preamps. And I know or knew Fred Angle, Louis Ancioux, et al.
> And I have designed major SCADA, earth-satellite, and other links
> where the subject of our conversation is a bit more critical than
> down at hobby level. Ignorant, am I? <Shrug> Okay.....
>
I'll bet there are plenty of CEOs of electronics firms that don't
know Ohms law from Kirchoff's. Why should you be any different?

> > Perhaps I'll agree with you about preamps. It seems reasonable
> > that a beginner would be intimidated by talk of noise figures,
> > compression points, and RF environments.
>
> Geezus. Whew! Relief! That's like you finally 'fessing up
> that the damn sky is blue after professing it's polka dotted.
>
Not quite. You took me a bit out of context. I stated that
beginners might want to avoid using preamps because of the
complexity involved in their selection. That's a far cry from
giving in to your original assertion that preamps (in scanning
applications) are ALWAYS BAD.

> > But I don't believe for
> > a minute that the only people that read this newsgroup are entry
> > level hobbyists.
>
> No. But 90% of 'em are smack dab in the middle of Metropolitan
> Downtown America.....and the other 10% would be better advised
> to focus on the antenna installation FIRST before monkeying
> around with preamps.......

This sounds a lot more reasonable than a blanket statement that
preamps for scanners don't work period. Are you "fessing up"
and retracting your original statement?

--
Bill Dorsey
dorsey_spamx@engr.sgi.com.spamx

Fix the return address (remove spamx) before replying.

267. Re: Good Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Mac <timmeister@mailexcite.com>
Message-ID: <34860E3B.1788@mailexcite.com>
Source record: 178704

Get a Radio Shack Pro-64. On sale for $199.00
Jamie W. Lipp wrote:
>
> I am looking for a good scanner in the $200 range. Preferably 800Mhz.
>
> Thanks for the advice

--
==========
``I like nonsense, it wakes up the brain cells. Fantasy is a necessary
ingredient in living, it's a way of looking at life through the wrong
end of a telescope. Which is what I do, and that enables you to laugh at
life's realities.''

-Dr. Seuss
---

268. Re: PRO-2006 Discriminator output points ?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: marc@aargh.mayn.de
Message-ID: <e7ruB*59f@aargh.mayn.de>
Source record: 178705
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <65teb2$nol@bgtnsc02.worldnet.att.net>, "Stormtracker" writes:

> > The baseband audio output for the NFM mode is found at TP2
> > or Pin 9 of IC-2. Connect the (+) lead of a 2.2-uF tantalum
> > capacitor to that point.

I suggest to use a conventional electrolytic capacitor over the tantalum, because tantalum caps are sensitive devices. When charged with reversed polarity they can explode. As the cap is to be connected to an external connector, there's always the danger of signals/current applied to it by accident.

An electrolytic cap is far more resistant to false treatment, and won't make that much of a mess when eventually dying (although they will not your app most probably).

269. Re: I'm Looking For A Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Larry <wiggins1@concentric.net>
Message-ID: <34861D80.13D7@concentric.net>
Source record: 178706
Cross-posted to: rec.radio.scanner,phl.scanner,de.alt.radio-scanner,alt.radio.scanner.uk,alt.radio.scanner

KolsterBrandes wrote:
>
> In article <3480B8A4.9F93C10B@prodigy.net>, Paul M
> <KTaylor198@prodigy.net> a very nice noise was heard when.....
> >Hello everyone, I'm looking for a scanner and I really want one but I
> >can't afford to buy one. So if any of you out there have any unused or
> >old scanners that you don't want anymore I would really appreciate it if
> >maybe you could send it to me or something. If you know where I could
> >get a free scanner I would also appreciate that information too. Please
> >email me with any information. Thanks All!
> >
> Add my request for a Pentium MMX computer with a 17 inch monitor, needed
> for all the above reasons!!!!
> --
> 73 de Rex J Atkins G0MWH
> BBS G0MWH @ GB7UWS
> E-Mail Rex@g0mwh.demon.co.uk
Please add that the (naked) blonde has to hold my antenna and walk
around until the signal is the clearest......(smile)

270. Re: WTB: BEARCAT 200-XLT FOUND ONE

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <6654n5$4ps$1@newsd-122.bryant.webtv.net>
Source record: 178707

Thanks to those who replyed. I found one and bought it.

DENNIS in GA.

271. Re: Newbie question

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <3485814A.7DA6@extremezone.com>
Source record: 178708
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Emilio Goldtein wrote:
>
> I paid $675 for a radio shack Pro-25 scanner. The guy I bought it
> from said I can listen to cell phone calls. How do I accomplish this?
> Does it get more than one channel at a time?
> Thanks

You paid $675 for a $250 scanner? I don't care if the damn thing is capable of hearing the Bejing Fire Department on simplex, it sure isn't worth what you paid. There may be a mod for the scanner to recieve cell, but for that price I would expect it to already have been done.

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.getnet.com/~n7qyk/icp.html

OTHER NOTIFICATION SYSTEMS
http://www.getnet.com/~n7qyk/icp/other.html

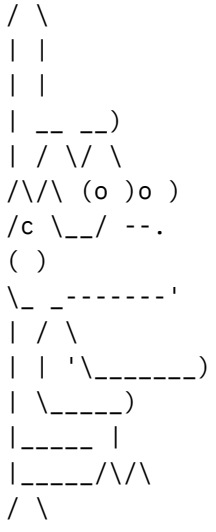
** The opinions expressed are my own, and not those of ICP unless otherwise stated **

272. Re: Newbie question

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: DL <dlambo55@tir.com>
Message-ID: <34862D5B.7B43@tir.com>
Source record: 178709

JTWard01 wrote:
>
> >Ok - now what? It sounds the same...
> >
> >Emilio:
>
> Dean forgot to tell you the most important part. After you soak the radio in
> the water for an hour you have to put it in the oven at 500 degrees for an hour
> to dry it out
>
> Jw
> >>
> >> Emilio:
> >>
> >> What you need to do is soak your scanner in a tub of warm water, then
> >> talk to it for about an hour. Once this is done it should start
> >> producing the desired cell conversations for you.
> >>
> >> Good Luck!
> >> --
> >>
> >> Dean
> >>

Thanks JTW! I don't know how I forgot the most important part. It's
been a while since I had to do that.
--
Dean



****
** To Reply, Remove the "55" from the E-Mail address **
** Anti Spam Measures In Effect **
****

Visit the home of the Pontiac Miniature Aircraft Club
http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html
---

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By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)(1)(C),
it is unlawful to send any unsolicited advertisement to such
equipment. By Sec.227(b)(3)(C), a violation of the aforementioned
Section is punishable by action to recover actual monetary loss,
or $500, whichever is greater, for each violation. All incoming
unsolicited commercial traffic will therefore be billed at a rate
of $500 per msg to compensate for loss of service.

E-mailing to the above URL denotes acceptance of these terms.

273. NYC Freqs.?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: David Coursey <david@coursey.com>
Message-ID: <665ah6hmk1@its.hooked.net>
Source record: 178710

Can someone send/post a fairly comprehensive list of NYC scanner frequencies? I'm headed to Internet World and can't find my old copy of ScannerMaster. Help?

Thanks...

David, N5FDL

274. Icom PCR-1000 Questions?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: David Coursey <david@coursey.com>
Message-ID: <665b0u$i4d$1@its.hooked.net>
Source record: 178711

I've just bought an Icom PCR-1000 PC-enabled wide band receiver and would be happy to answer any questions.

Quick bottom line: The PCR-1000 has turned my computer into the world's most expensive scanner. The software works fine but needs additional functionality -- it does PL tones but not digital PL, it will autoload active frequencies but doesn't do "hit" counts to show how active the frequency is, doesn't seem to support database imports or printing. A third party ought to be able to do a great deal with this radio.

The radio is sensitive but not really hot. I have not been able to really test the BCB/HF capabilities. Based on the WinRadio reviews I've seen I think this is probably a better radio, but I have no experience to bear this out.

David, N5FDL

275. Re: Need help finding freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <34863A1E.A23AB483@ibm.net>
Source record: 178712
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jack,
Here is what I have for the local airorts including Sea-Tac. Can't help
on the Convention Center though.

SeaTac
Airport Communications

UNICOM: 122.95
ATIS: 118.0
SEATTLE GROUND: 121.7
SEATTLE TOWER: 119.9
239.3
SEATTLE APPROACH: 119.2(076-160 RY 16)
119.2(341-075)
120.1(199-300)
120.4(301-340 RY 34)
125.9(076-160 RWY 34)
125.9(301-340 RWY 16)
126.5(161-198)
284.7(076-160 RY 16)
284.7(341-075)
290.9(076-160 RY 34)
290.9(199-300)
290.9(301-340 RY 16)
391.9(161-198)
395.0(301-340 RY 34)
123.9
338.2
395.0
SEATTLE DEPARTURE: 119.2(076-160 RY 16)
119.2(341-075)
120.1(199-300)
120.4(301-340 RY 34)
125.9(076-160 RWY 34)
125.9(301-340 RWY 16)
126.5(161-198)
284.7(076-160 RY 16)
284.7(341-075)
290.9(076-160 RY 34)
290.9(199-300)
290.9(301-340 RY 16)
391.9(161-198)
395.0(301-340 RY 34)
123.9

338.2
395.0
CLEARANCE DELIVERY: 128.0
PRE-TAXI CLEARANCE: 128.0
AS ASGND: 133.65
CLASS B: 119.2(076-160 RY 16)
119.2(341-075)
120.1(199-300)
120.4(301-340 RWY 34)
125.9(076-160 RWY 34)
125.9(301-340 RWY 16)
126.5(161-198)
284.7(076-160 RY 16)
284.7(341-075)
290.9(076-160 RWY 34)
290.9(199-300)
290.9(301-340 RWY 16)
391.9(161-198)
395.0(301-340 RWY 34)
EMERG: 121.5
243.0
GATE CTL: 126.25
IC: 119.2(341-075)
284.7(341-075)

FREQ SECTORS FLOAT DEPENDING ON RWY IN USE AND SECTORS GENERALLY
APPLY TO SEATTLE TCA.

****
Boeing Field
Airport Communications

UNICOM: 122.95
ATIS: 127.75(206-767-4113)
BOEING GROUND: 121.9
BOEING TOWER: 118.3(309-127)
120.6(128-308)
257.8
SEATTLE APPROACH: 119.2(076-160 RY 13)
119.2(341-075)
120.1(199-300)
120.4(301-340 RY 31)
125.9(076-160 RY 31)
125.9(301-340 RY 13)
126.5(161-198)
SEATTLE DEPARTURE: 119.2(076-160 RY 13)
119.2(341-075)
120.1(199-300)
120.4(301-340 RY 31)
125.9(076-160 RY 31)
125.9(301-340 RY 13)

126.5(161-198)
CLEARANCE DELIVERY: 118.9
BOEING COMPANY: 123.55
IC: 119.2(341-075)
IFR NON-JET DEP: 126.4

FREQ 121.5 NOT AVBL.
FREQ 118.3 (309-127) AND DEPS RWY 13L/31R.
FREQ 120.6 (128-308) AND DEPS RWY 13R/31L AND ALL JETS; HEAVY ACFT
AND IFR ARRS.

****
Mc Chord
Airport Communications

ATIS: 109.6 [0600-2200]
270.1 [0600-2200]
MC CHORD GROUND: 121.65
275.8
MC CHORD TOWER: 124.8
259.3
236.6
SEATTLE APPROACH: 126.5
SEATTLE DEPARTURE: 126.5
ALCP: 349.4
ALCP(CONTRACT ACR ONLY): 130.65
EMERG: 121.5
243.0
PMSV: 342.5
PTD: 372.2

approach/departure 391.9
125.4

****
Gray
Airport Communications

ATIS: 124.65 [0600-2200; MON-FRI EXCP HOLS]
248.2 [0600-2200; MON-FRI EXCP HOLS]
GRAY GROUND: 121.9 [0600-2200; MON-FRI EXCP HOLS]
229.5 [0600-2200; MON-FRI EXCP HOLS]
GRAY TOWER: 126.2 [0600-2200; MON-FRI EXCP HOLS]
241.0 [0600-2200; MON-FRI EXCP HOLS]
41.5FM [0600-2200; MON-FRI EXCP HOLS]
242.4 [0600-2200; MON-FRI EXCP HOLS]
SEATTLE APPROACH: 120.1
SEATTLE DEPARTURE: 120.1
CLEARANCE DELIVERY: 121.9
229.5
EMERG: 121.5
243.0

NG OPS: 123.075
36.50FM
OPNS: 32.30FM
OPS: 141.5
34.6
393.3
PMSV: 38.90 FM
RDR: 128.2
237.5
255.7

PAR (EAST) ANTENNA LCTD LAT 47-04-40.351N LONG 122-34-43.553W; PAR
(WEST) ANTENNA LCTD LAT 47-04-40.151N LONG
122-34-44.653W.

****
Tacoma Narrows
Airport Communications

CTAF: 118.5
UNICOM: 122.95
ATIS: 124.05 [0800-2000]
TACOMA GROUND: 121.8 [0800-2000]
TACOMA TOWER: 118.5 [0800-2000]
241.2 [0800-2000]
SEATTLE APPROACH: 120.1
SEATTLE DEPARTURE: 120.1

FREQ 121.5 NOT AVBL.

****
Jack T.Dragon wrote:
>
> I'm trying to find out what freqs are being used by the
> Washington State Convention Center in Seattle Wa. Their Callsigns
> are WPBH275 and WPJL515, and one of their frequencies is
> 468.500Mhz.
> I'm also tryin got find out what frequencies are in use
> at the Sea-Tac airport in Sea-Tac, Wa.
> I've tried the PerCon search engine, but it came up with
> nothing. Any help would be well appreciated.
>
> Remove the second, anti-spamming N from the
> end of tdragon in my address to respond,
> tdragonn@blarg.net

276. Re: Speech Inversion Descrambler

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <34863BC5.2F60A4FE@ibm.net>
Source record: 178713

Go out to the Listening Post www.lpcom.com. They have a Win95 inversion program available for download. I just tried the site a minute ago and it wasn't responding so if it doesn't work at first, try later.

Glenn

Warren Bible wrote:
>
> Are they legal yet? If so where can you buy one? Do you have to get it in
> a kit?
> Thank you

277. New Ottawa Carleton Regional Police Trunked Radio System Information

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Dean Hoisak <dhoisak@achilles.net>
Message-ID: <3485630F.1919@achilles.net>
Source record: 178714
Cross-posted to: alt.radio.scanner,rec.radio.scanner

For all of you interested in the new Trunked radio system in the
Ottawa-Carleton Region for the police services, check out this site

http://www.achilles.net/~dhoisak/freq/index.html

Dean

278. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34865459.FF@usa.net>
Source record: 178715
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Becauese he is TOTALLY anonymous.

While I do use a usa.net address. I do post with my REAL (& full) name.
Plus, I display my call sign as assigned by the Federal GOvernment.
There in NOTHING anonymous about my postings. Anyone who knows how
to view headers can see I am using Sprint as my ISP at this time.

The CB Guy wrote:
> His REAL ID?....you both have usa.net addresses (in fact I do
> too).....
> what makes his less legitimate than yours?.

279. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3486580A.1C18@usa.net>
Source record: 178716
Cross-posted to: rec.radio.scanner,alt.radio.scanner

3MTA3 wrote:

mindless bullshit deleted.

> Still waiting for you to send me e-mail and complete my challenge. Good luck.

And I have been waiting for a month for your REAL ID.

Do that & I would consider answering more of your requests.

280. Re: Challenge to John Mackey!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3486586B.FA4@usa.net>
Source record: 178717

You said you would leave in rec.radio.swap after you caused all
the trouble about Joe of HRE & after he changed you STILL
DID NOT LEAVE.

Glenn wrote:
> Cool. As I told you in E-mail. If Mackey leaves I will for the sake of
> R.R.S. No problem.

281. Re: Pro 2023 mods?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: kut7bh@aol.com
Message-ID: <19971203032001.WAA06800@ladder02.news.aol.com>
Source record: 178718

>Subject: Pro 2023 mods?
>From: Vince JR <vincejr@frontiernet.net>
>Date: Sun, Nov 23, 1997 22:15 EST
>Message-id: <34791B60.4FBF@frontiernet.net>
>
>Thank you for reading the following
>I have a pro 2023 20channel base scanner I was wondering if there are
>ANY mods for this scanner
>thank you
>vincejr@frontiernet.net
>
>There are no mods for this scanner according to KC5KTO's Radio Shack
Base/Mobile Scanner Information Page: <http://w5gb.nmsu.edu/kc5kto/base.html>.
>
>
>
>
>

282. Re: Info for Sandi Thomas

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: sandi.t@mailexcite.com
Message-ID: <3484cb7d.276951555@news.execpc.com>
Source record: 178719

Thanks Dave.

I found the Frequency Fan Club at http://www.frequencyfanclub.com/. I appreciate the information about the alkaline battery pack for the BC200.

On Tue, 02 Dec 1997 21:16:45 GMT, destarr@tir.com (David Starr) wrote:

>Sandi, I tried e-mailing you, but it was kicked back as addressee
>unknown. Hope you see this. I got the alkaline pack from the
>"Frequency Fan Club", a company that sells scanners & headphones at
>NASCAR races. The number on the pack is 1-800-SCANNER.
>
>
>++
>Dave Starr
>
>Professional Shop Rat - 32 years in an Auto Plant

283. Re: Pro-90

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: jonnyd97@aol.com
Message-ID: <19971203033201.WAA08499@ladder02.news.aol.com>
Source record: 178720

>>I have to get in on this. I just bought a Pro-90 from RS for $219.95,
>>and I am really enjoyiong it. There are some cosmetic differences
>>between the Uniden and the RS, and I prefer way the RS model looks over

I'm dissatisfied with the unit, myself. cheese. Not worth $300 i paid for it!

---Jon---

check out my homepage... http://members.aol.com/jonnyd97

284. Re: sky tv channels

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Bandit <oh-my-god@goplay.com>
Message-ID: <662ieq$u6c7@spock.tinet.ie>
Source record: 178721

I dont think so, seeing as my aor ar8000 only goes up to 1.95gigahertz and sky broadcasts on 10 and 11 gigahertz sorry.....

1.9500.ghz ~~~~~~~~~~~ 11.5250 ghz

Big Gap!!!!

(BANDIT)

285. Re: PRO-2041 Descriminator output needed

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: look@mysig.below
Message-ID: <662l37$vhg@camel19.mindspring.com>
Source record: 178722
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <6629em$p5o@sdrn.zippo.com>, wiggie wrote:
>I dont have the scanner myself, but it is supposed to be a clone of the
>Pro-64 if I recall correctly. The Pro-64 uses a MC3361BP IC which is the
>same AM/NFM chip that the BC-8500XLT uses...the discriminator pin would
>be pin #9. More than likely there will be a Test Point (little pin
>sticking up) in the close proximity. You might test with an ohmmeter to see
>if these two points are one and the same and make the connection to the
>test point. I hope that it works out for you.

BINGO!

The 3361 IC is in the middle of the main circuit board. Right next to
pin nine is a test point. I wired up a jack to the test point and a
convenient ground, and things are working great.

Thanks for the ingo, Wiggie!

--
Bob Hruska Raleigh, NC http://hruska.home.mindspring.com/
email: my last name @pobox.com
(Sorry for the bad headers, I don't want any more junk mail than I already get)

286. Re: **********I NEED A RADIOSHACK 20I 06 PLEASE!**********

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Emilio Goldtein <egoldstein@soma.net>
Message-ID: <01bcffa1$3517c8e0$b8b26ccf@uibel>
Source record: 178723
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BCFF66.88B8F0E0

You kids quit fighting and get to bed.

Lynda Cameron wrote in article
<662lmj$37d@bgtnsc01.worldnet.att.net>...
>
> HamUser wrote in message
<19971203003701.TAA16759@ladder01.news.aol.com>...
> >>Im only 14 and i really want a 2006 please help me out! THANBKS A LOT!
> >
> >Could you use a little less than 77 asterisks (*)? I'm also 14, and I
got
> off
> >my ass and got a Amateur Radio License (Ham Radio) and got the cash to
buy
> my
> >own scanner. Do you know how much a PRO-2006 costs? I don't think you
do.
> It
> >goes for around $300, maybe more. My first scanner cost me $5 at a flea
> >market, so why don't you get off your ass and get some cash and buy one
> instead
> >of begging us and cloging up the newsgroup?? I'm sure all you want to
do
> is to
> >listen to cordless phones and cellular phones. As a matter of fact, if
you
> >would have asked normally, I might have considered giving you my old
BC-210
> XW
> >base scanner which I no longer use, but I you don't deserve that.
> >
> >*Sorry for anyone who had to read this, I just had to get that out!*
> >
> >right on man. This guy wants to much and I doubt even understands the
> whole point of scanning.
>
>
>
------=_NextPart_000_01BCFF66.88B8F0E0

You kids quit fighting and get to =
bed.

Lynda Cameron <lcameron@worldnet.att.net> wrote in article
<662lmj$37d@bgtnsc01.worldnet.att.net>...
>
> HamUser wrote in message =
<19971203003701.TAA16759@ladder01.news.aol.com>...
> >>Im only 14 and i really =
want a 2006 please help me out! THANBKS A LOT!
> >
> =
>Could you use a little less than 77 asterisks (*)? I'm also =
14, and I got
> off
> >my ass and got a Amateur Radio =
License (Ham Radio) and got the cash to buy
> my
> >own =
scanner. Do you know how much a PRO-2006 costs? I don't =
think you do.
> It
> >goes for around $300, maybe more. =
My first scanner cost me $5 at a flea
> >market, so why =
don't you get off your ass and get some cash and buy one
> =
instead
> >of begging us and cloging up the newsgroup?? =
I'm sure all you want to do
> is to
> >listen to =
cordless phones and cellular phones. As a matter of fact, if =
you
> >would have asked normally, I might have considered =
giving you my old BC-210
> XW
> >base scanner which I no =
longer use, but I you don't deserve that.
> >
> =
>*Sorry for anyone who had to read this, I just had to get that =
out!*
> >
> >right on man. This guy wants to =
much and I doubt even understands the
> whole point of =
scanning.
>
>
>

------=_NextPart_000_01BCFF66.88B8F0E0--

287. Frs & Scanner site

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: AL Towermen <tower@dp.net>
Message-ID: <01bcffa0$cd4a9a80$6dbaabcc@mark>
Source record: 178724

I found a good Frs & Scanner site. They are cheap too its a sale they are having. I bought 2 cherokee frs radios. can't find them anywhere...

http://homepage.twd.net/key2way/

Al
tower@dp.net

288. FS: PRO-2046

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19971203055000.AAA25204@ladder02.news.aol.com>
Source record: 178725

Hello,
I am selling a practically new Mobile 100-channel scanner with 800MHz
and VHF-air Band

PRO-2046
Just touch buttons to explore preset
VHF Police,Weather,DOT,Highway,800 MHz Police/Fire frequencies.
Also provides band search in 12 preset frequency ranges and HyperSearch
direct search-up to 300 steps per minute.
20 programmable search skip frequencies help prevent lockups on
undesired signals.
Mounts under dash with included bracket.
Have original box and manual for the unit.

I am selling the unit for $100.00 + shipping

If interested please email me back... Jeffrey - N9MXT

289. AR 900

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: kevin p <kandtp@fia.net>
Message-ID: <01bcffaf$3f91a300$9a7ad7cf@default>
Source record: 178726

I have looked around the 'net quite a bit and searched Deja News but have found nothing on the AR 900 handheld. Among the long list of things I don't like about this radio is the very very slow scan rate (never timed it but seems like well under 10 ch per sec.) Does anyone know of a mod to boost it? Thanks!

Kevin P

290. Re: John Mackey is he King Liar or King Loser?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <662vju$1cf@dfw-ixnews6.ix.netcom.com>
Source record: 178727
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <3484E817.254C@usa.net> John Mackey--KA0SSF <jmackey@usa.net>
writes:
>
>BAYCITVIDGRP wrote:
>
>> > John Mackey--KA0SSF <jmackey@usa.net> writes:
>> >>OK, what lies did I make up about people? Again, put up or shut
up!!
>>
>> here it is ... the original post.
>>
>> if you think this is LOVE, then we have a problem
>> at hand: he loves misery and all that it imputes.
>
>Bill -
>I did not write the above "original post".
>
>If you still say I did, then please provide headers so we can
>verify thru Dejanews.

To the universal MUCKEY...so mucked up (get it?)

The less of you is more of reality. Please cooperate.

Please be kind and end it for yourself. You are a tribute
to what is trite in this NG. The Planet.

I posted the original which I answered. That was my point.
I was not complimenting you, but showing to all who have
brains how insipidly stupid you are....no doubts now.

You took "sarcasm" of mine for affection and attention in a
positive way. You reek morbidity of your mind-stem. It's
going the way of senility a growing

MUCKEY...please get an interpreter: a good second grade
school teacher will do fine. You need somone well qualified
for your reach. Utilize that person to give you your reality
checks. Get it notorized and then allow her or him to show
you how to post to the NG you choose to villify with your
obnoxiousness.

bill conduit
etc.

291. manual needed

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Pete Greene <pjgreene@harborcom.net>
Message-ID: <01bcffba$56acdae0$6eb804d0@pbcustomer>
Source record: 178728

Hey gang!
I need a manual for a Regency Touch M 100.
It's a 10 channel progamable scanner.
A copy will be fine and I will pay for copy/postage.
Thanks in advance!
Pete

pjgreene@harborcom.net

292. Re: Hawaii frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Bill <bport@pixi.com>
Message-ID: <3485088d.0@bonaparte.pixi.com>
Source record: 178729

In article <65v4on$22f@nuhou.aloha.net> jb, jmruaka@aloha.net writes:
>just got a scanner (Pro-60) and need frequencies for the Honolulu, Hawaii
>area. ANY info would be greatly appreciated

Try ..... http://www.pixi.com/%7Ewhe6ef/scan.html ......I found a
bunch of Honolulu Freq. there..... Bill

293. Re: Nicad battery information?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: mweber@t140.aone.net.au
Message-ID: <34849ea7.1726292@news.syd.aone.net.au>
Source record: 178730

On Tue, 02 Dec 1997 21:18:36 GMT, prattm@canadamail.com (Mark Pratt) wrote:

>On Mon, 01 Dec 1997 21:52:23 -0600, ibeard@pobox.com wrote:
>
>>In article <65rsgv$hqp@bgtnsc03.worldnet.att.net>,
>> anon@worldnet.att.net (charlesz) wrote:
>>> Could anyone tell me the differences between regular AA or AAA
>>> batteries and Nicad and the other types of special batteries that are
>>> out there for scanners?
>>Well, that depends... what kind of special batteries are we talking about?
There are a couple of problems to be aware of. Most AA NiCd's are 600-700 milliamp hour (mah) capacity. That will run most scanners for at most about 4 hours. Alkalines are on the order of 2400mah capacity, and Lithium AA (which are not exactly common, and definitely not cheap) are close to twice that. They give much longer performance.

You can buy AA NiCd's with higher capacities. I have seen 1000mah NiCds, and NiMh's are available up to about 1500mah, however the built in chargers in many scanners may not be suitable for NiMh. Also NiCds self discharge at the rate of about 1% per day, NiMh's at about 2% per day, so they are kind of a pain if you only take out the scanner and use it once a month.

NiCd's have somewhat lower voltage the Alkalines or lithiums, and it is pretty stable across the life of the battery. most scanners are designed to operate properly at those voltages however. There may be some that are not.

AAA are more troublesome, the capacity on them is typically 180mah, which is about a quarter of the alkaline version, so operating life on them . I don't know of any high capacity AAA's or NiMh's in that size either, so they tend to be short lived. (ask early Apple Newton owners about that).

294. Re: Newbie question

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: DL <dlambo55@tir.com>
Message-ID: <34850869.2233@tir.com>
Source record: 178731
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Emilio Goldtein wrote:
>
> I paid $675 for a radio shack Pro-25 scanner. The guy I bought it
> from said I can listen to cell phone calls. How do I accomplish this?
> Does it get more than one channel at a time?
> Thanks

Emilio:

What you need to do is soak your scanner in a tub of warm water, then
talk to it for about an hour. Once this is done it should start
producing the desired cell conversations for you.

Good Luck!
--

Dean

****
** To Reply, Remove the "55" from my E-Mail address **
** Anti Spam Measures In Effect **
****

Visit the home of the Pontiac Miniature Aircraft Club:
http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html

295. CE-232 Overview

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348517b3.28032815@news2.cts.com>
Source record: 178732
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
AN OVERVIEW OF THE CE-232 SCANNER/COMPUTER INTERFACE
===================================================

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reprint for FREE access and FREE use by others is automatically
granted so long as this entire article, including signature box at the
end are retained intact and unaltered.

WHAT IS THE CE-232?
===================

The CE-232 Scanner/Computer Interface is a 2.5" x 3" electronic board
with a socketed 68HC11 microprocessor and seven IC's that goes between
the COM1 or COM2 port of an IBM-PC/XT/AT/386/486/Pentium-compatible
computer and a supported scanner.

The CE-232 is a -smart- RS-232 Interface controller AND powerful data
acquisition system for some scanners and at least a drudgery-free
automatic programmer and remote controller for all supported scanners.

FEATURES AND BENEFITS for all supported scanners
================================================

The CE-232 offers some very powerful capabilities described below:

AUTOPROGRAMMER (all supported scanners)
---------------------------------------

The CE-232 eliminates the drudgery and hard labor of scanning by
its ability to "AutoProgram" up to 999 memory channels from a
plain ASCII text file in a short time, error-free and exactly the
way you want it.

For more information on the AutoProgrammer, see:

Article Title Text filename
========================== =============
CE-232 AUTOPROGRAMMER autoprgm.txt

REMOTE KEYBOARD CONTROL (all supported scanners)
------------------------------------------------

The CE-232 also allows control of the scanner from the computer's
keyboard; a strong plus for handheld scanners and those with
hard-to-operate keyboards, like the PRO-43, PRO-2035 and PRO-2042.
```

The CE-232 is a one-way controller and AutoProgrammer like
described above for MANY scanners, including the PRO-2042,
PRO-2035, PRO-2022, PRO-43, PRO-39, PRO-37, PRO-34, PRO-26, etc.

For more information on the Remote Control feature see:

Article Title Text filename
==================== =============
CE-232 REMOTE CONTROL remctrl.txt

FEATURES AND BENEFITS for the PRO-2004/5/6 Scanners
==

The CE-232 is a TWO-WAY controller and data acquisition system for the
time-honored PRO-2004, PRO-2005, and PRO-2006 scanners which have unique
circuitry that allows the CE-232 to do a LOT more than just AutoProgram and
Remote Control, including log data on "hits", reject undesirable signals,
look up data about a certain frequency, and much more described below.

AUTOLOGGER (PRO-2004, PRO-2005, PRO-2006 only)

The CE-232 acquires and logs data to a file with the AutoLogger
feature. The AutoLogger creates plain ASCII text files that are
easy to export to a database or just to use in original form.
Most every aspect of the scanner's operation can be AutoLogged,
notably including channel, frequency, date, time, and duration of
the transmission; but much more, too.

For more information on the AutoLogger, see:

Article Title Text filename
==================== =============
CE-232 AUTOLOGGER autolog.txt

AUTOREJECT (PRO-2004, PRO-2005, PRO-2006 only)

The CE-232 can AutoReject "birdies" and any other undesired signal
so that the Search and Scan functions won't be disrupted by the
scanner locking onto signals that don't interest you.

For more information on the AutoReject feature, see:

Article Title Text filename
==================== =============
CE-232 AUTOREJECT reject.txt

AUTOLOOKUP (PRO-2004, PRO-2005, PRO-2006 only)

The CE-232 can LookUp and display information about the
frequencies that are programmed into the memory channels. If you
have all 400-channels programmed, or even a hundred, there's no
way to remember right off what each frequency is assigned to. The
AutoLookUp feature can lookup the information and show it to you

on screen, within an instant of the scanner stopping on that signal.

For more information on the AutoLookUp, see:

Article Title	Text filename
CE-232 AUTOLOOKUP	lookup.txt

SCRIPT AUTOMATION (primarily for the PRO-2004/5/6, but can work to a limited extent with other supported scanners)

The CE-232 comes with a Script language of about 40 commands, six operators and a handful of parameters that let you automate the entire process of scanning and searching!

A Script resembles a DOS batch file or a simple BASIC program, but it's easier than either. Automation of scanning and searching doesn't take the fun out of it; to the contrary, it opens up a world of radio that you may never have had the time for in the past.

Scripts can make logical decisions based on IF - THEN - ELSE - AND - OR logic, so "IF this happens, THEN do that; ELSE do something different". There is no real limit as to what you can accomplish by scanning with a Script.

For more information on Script Automation, see:

Article Title	Text filename
CE-232 SCRIPTS	scripts.txt

ENHANCED USER FACILITIES (primarily for the PRO-2004/5/6, but can work to a limited extent with supported scanners)

The CE-232 offers several special features that can't be described very well because they are reserved for the User to decide how and for what they are used. Here is a brief explanation, though:

USER SWITCHES: Four solid state switches are on the CE-232 board for the User's pleasure. These are SPST switches that can be controlled from the PC keyboard, or by automation from a Script. In other words, the User Switches can control a host of other mods and unique circuits. If you want something to be turned on at 3:00AM on September 30, 1998, so be it - a script can do it for you! The status of each User Switch is AutoLoggable for a permanent record.

INPUT STATUS: Six input binary registers or ports are available
on the CE-232 for the User's purposes. The Status
Input bits accept 0v and +5v, and thus, serve a
lot like "idiot lights" in a car. These six bits
are displayed in the main screen of the CE-232
control program. If you need an indicator that can
also be recorded and AutoLogged (like for an
S-meter!), then the Input Status bits will do
nicely!

INBYTE BITS: Eight more input binary bits or ports, exactly
like the STATUS INPUT bits described above, are
available for the User's purposes. The only
difference is that the INBYTES are not displayed
on the main operating screen, though there is
another screen on which their status can be
viewed. Like the Status Input bits, the INBYTES
can be AutoLogged, tested and read by a Script;
and decisions made in an automated manner.

OUTBYTE BITS: Eight output binary bits or ports on the CE-232
board are available for the User's purposes. Just
the opposite of (B) and (C) above, the OUTBYTES
are user-controllable logic-level outputs of 0v
and +5v. If you need a logic bit to turn something
on or off, the OUTBYTES just might be the ticket!

NOTE: each bit of the Status Inputs, InBytes, and Outbytes is
independent of all the rest. No one bit will affect the status of any
other. Therefore, there are 14 Input bits and eight output bits that
are completely available to the User for his purposes. The four User
Switches can be used independently as four separate switches, or
together to create a 4-bit binary "byte" for sixteen combinations of
switches or whatever.

For more information on the User Facilities, see:

Article Title Text filename
==================== =============
CE-232 USER FACILITIES usertool.txt

WHAT ARE THE MINIMUM HARDWARE REQUIREMENTS?

The CE-232 is supported only for the IBM-PC/compatible, however we
know a gentleman who supports it for the Macintosh platform.

The PC platform requires MS-DOS 3.1 or higher, with 512-k RAM (min), a
free COM1/IRQ4 or COM2/IRQ3 port, and a hard disk drive with about
3-Mb of free space. The CE-232 also runs fine in a DOS box under
Windows 3.1, 3.11, and Windows 95. The CE-232 can be configured to run
from a floppy disk for old XT/AT's and old laptops that don't have a
hard drive or not enough free space. Floppy disk operation isn't
especially recommended, but there are situations where nothing else

will work.

The scanner must not have been speeded up by any crystal replacement means. However, diode speedups are okay, as are all other mods that come to mind right off. We do not support "other mods" to work with the CE-232, but only because we have no control over what the User does and doesn't do. But frankly, the only mod we've found over the years that's incompatible with the CE-232 is the crystal-swap speedup.

WHO CAN BUILD AND INSTALL THE CE-232?

Virtually anyone not unduly physically handicapped. Soldering skills are certainly helpful as is a basic savvy of electronics. I have, however, guided many a non-technical hobbyist to success at assembling and installing the CE-232 Interface. The main thing here is PATIENCE and the ability to read and follow instructions in English. Depending on your skill level, free time, and patience, the CE-232 is available in several different ways, one of which will suit most people.

AVAILABILITY

The CE-232 is available in four different ways:

1. Roll your own, by yourself, totally from scratch. The complete plans, schematic diagrams, and PCB layout, including parts list, are presented in my third book, THE ULTIMATE SCANNER (Cheek3) by Bill Cheek, ISBN: 1-56866-058-8. This book is sold by mail order radio dealers around the world, and I carry it, too. (autographed)

2. Roll your own from a professional Kit of all essential parts, including PCB, detailed instruction manual, and program disk. I can supply this Kit.

3. Roll your own from an Assembled and Tested Board, with detailed manual, and program disk. I can supply this Kit, as well.

4. I can do everything, from build the CE-232 to install it in your scanner and test it for proper operation.

For more information on availability and prices, see:

Article Title	Text filename
CE-232 PRICES/OPTIONS/AVAIL	ceprices.txt

OTHER INFORMATION

Inquire by e-mail, postal mail, web, or FTP as shown below for more detailed information about the CE-232 Scanner/Computer Interface, including prices and specs.

A series of tutorials and detailed explanations of all the features
and aspects of the CE-232 is available under the following article
titles and/or text files that can be downloaded from our FTP sites in
the \pub\interfaces directory, or as periodically posted Usenet
newsgroup articles from rec.radio.scanner, alt.radio.scanner,
rec.radio.cb, or rec.radio.amateur:

ARTICLE TITLE	FTP FILENAME	COMMENTS
CE-232 INTRO & OVERVIEW	0_oview.txt	This file
CE-232 AUTOPROGRAMMER	1_autpgm.txt	AutoProgrammer Tutorial
CE-232 REMOTE CONTROL	2_rmctrl.txt	Rem Control Discussion
CE-232 AUTOLOGGER	3_autlog.txt	AutoLogger Tutorial
CE-232 AUTOLOOKUP	4_lookup.txt	AutoLookUp Tutorial
CE-232 AUTOREJECT	5_reject.txt	AutoReject Tutorial
CE-232 USER FACILITIES	6_tools.txt	User Features Intro
CE-232 SCRIPTS	7_script.txt	Script Tutorial
CE-232 TECHNICAL SUPPORT	8_suppt.txt	Tech Support Info
CE-232 PRICES/OPTIONS/AVAIL	9_prices.txt	Prices & Availability
CE-232 DEVELOPER'S INFORMATION	devdocs.txt	Programmer's Information
CE-232 WARRANTY & FINE PRINT	warranty.txt	Warranties & disclaimers
CE-232 PRODUCT BROCHURE	ce_broch.zip	All the above, Zipped

+---+
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| Mirror: http://204.210.9.236 |
| FTP Site: ftp://ftp.cts.com/pub/bcheek |
| Mirror: ftp.204.210.9.236 |
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| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

296. CE-232 REMOTE CONTROL

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34871870.28221888@news2.cts.com>
Source record: 178733
Cross-posted to: rec.radio.scanner,alt.radio.scanner

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granted so long as this entire article, including signature box at
the end are retained intact and unaltered.

A TUTORIAL ON
THE CE-232 SCANNER/COMPUTER INTERFACE'S
REMOTE KEYBOARD CONTROL FUNCTION

INTRODUCTION
============
The CE-232 Scanner/Computer Interface is a 2.5" x 3" electronic
board that goes between an IBM-PC/compatible computer and a scanner
for a host of very powerful capabilities.

The CE-232 is a -smart- RS-232 Interface controller and data
acquisition system for some scanners and at least a drudgery-free
automatic programmer and remote controller for all supported scanners.

The CE-232 eliminates a lot of the drudgery and labor in scanning by
its ability to "AutoProgram" up to 999 memory channels from a plain
ASCII text file in a short time, error-free and exactly the way you
want the scanner configured.

The CE-232 also allows REMOTE control of the scanner from the computer
keyboard; a strong +plus+ for handheld scanners and those with hard-to-
operate keyboards like the PRO-43, PRO-2035 and PRO-2042!

The CE-232 is a one-way controller and AutoProgrammer like described
above for MANY scanners, including the PRO-2042, PRO-2035, PRO-2022,
PRO-43, PRO-39, PRO-37, PRO-34, PRO-26, etc.

The CE-232 is a TWO-WAY controller, AutoProgrammer and data acquisition
system for the time-honored PRO-2004, PRO-2005, and PRO-2006 scanners
which have unique circuitry that allows the CE-232 to do MUCH more than
just AutoProgram and Remote Control, including AutoLog data on "hits",
REJECT undesired signals, LOOKUP data about a certain frequency, and
much more.

REMOTE KEYBOARD CONTROL OVERVIEW
================================

** Operate the scanner from the Computer's Keyboard! **

REMOTE CONTROL FROM COMPUTER'S KEYBOARD:

Virtually all functions of supported scanners can be operated from the PC keyboard. If you have club fingers like I do, this is almost a vital necessity. I just love my PRO-43 but I loathe operating its keyboard.

The CE-232 displays a replica of the scanner's front panel on your monitor along with a keypad emulator to show the keys to be pressed as if you were operating the scanner in a normal manner. The Figure just below is a reasonable facsimile of the main operating screen of the CE-232:

```
================================================================================
| -SCANNER INTERFACE PROGRAM- |
|_____________________________________________________________________________|
| ________ Search ^ Monitor 1 2 3 4 5 6 7 8 9 10 _________ |
| OUTPUT | X | INPUT |
| STATUS | 3 138.0750 Mhz | STATUS |
| 0100 | nfm 5 khz | 100110 |
|_____________________________________________________________________________|
| |
| +---------------------------------------------------------------------------+|
| • Manual • pri <!> • limIt • 1 • 2 • 3 •|
| +---------------+---------------+---------------+----------+------+---------•|
| • Scan • speEd • srch up <-> • 4 • 5 • 6 •|
| +---------------+---------------+---------------+----------+------+---------•|
| • Delay • mOde • srch dn <+> • 7 • 8 • 9 •|
| +---------------+---------------+---------------+----------+------+---------•|
| • Lock-out • sTep • direct <*> • 0 • . •clr<bksp>•|
| +---------------+---------------+---------------+----------+----------------•|
| •lockout reView • Reset • monitor<space>• Program • <enter> •|
| +---------------------------------------------------------------------------+|
| |
|__F1_____F2______F3______F4_______F5_______F6_______F7______F8_____F9_____F10__|
| HELP MISC LOOKUP APRGM SCRIPT CONFIG REJECT TOOL ALOG PAGE |

================================================================================
```

This Figure doesn't really do justice because of the difficulties of showing screen graphics in an ASCII text message like this newsgroup article. But you get the idea? Well, just in case you don't, in the above example, to operate the scanner from the PC, you'd press <M> for MANUAL; <E> to change SPEED; <O> to change MODE; and <T> to change the STEP increment, etc. For Remote Keyboard Control, the above screen is mostly just a guide to indicate which PC keys control which scanner functions.

That's really all there is to Remote Keyboard Control of a scanner using the CE-232 Scanner/Computer Interface. If you can operate the scanner from its own keyboard, then you can be more efficient and relaxed operating it from the PC's keyboard.

NOTE: The CE-232 does not slow down the scanner nor alter its peformance in

any manner! Not only can you operate the scanner from the computer's keyboard,
you can also operate normally from the scanner as well. You can even "mix"

operations alternatingly between the scanner's keyboard and the PC's.

NOTE FOR PRO-2004/5/6 ONLY: As the scanner operates, the computer monitor displays EVERYTHING that the scanner shows in its LCD display. For all other scanners, that part of the monitor display is just blank. Remote Control is

as described, however.

+---+
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| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

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==========[End of Article]==========

297. CE-232 AUTOPROGRAMMER

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3486182b.28152825@news2.cts.com>
Source record: 178734
Cross-posted to: rec.radio.scanner,alt.radio.scanner

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UNDERSTANDING AND MAKING AUTOPROGRAMMER FILES
FOR THE CE-232 SCANNER/COMPUTER INTERFACE

One of the singular greatest advantages and features of the CE-232 Interface is its ability to AutoProgram a scanner's memory banks with FREQUENCIES by CHANNEL NUMBER and other custom settings of MODE, DELAY, and LOCKOUT. Beauty lies in the simplicity by how this is done; that is, from a plain ASCII text file. No proprietary or complex formats here, Bunky; just plain ASCII text. The CE-232 uses a variant of plain ASCII text called a comma-delimited format, but which we call an AutoProgrammer or *.APF file.

If you don't know about ASCII text, there isn't much I can do in this limited space and forum to help. But I will clarify to the extent that any files created with Windows NOTEPAD.EXE or MS-DOS's EDIT.EXE, or (heaven forbid) EDLIN.EXE will, most assuredly, be plain ASCII text files. Most text editors and even word processors are capable of creating plain ASCII text files, but you have to be cautious with word processors because they usually embellish text for printing. The printer control codes, fonts, and other embellishments take this type of text out of the plain ASCII category.

1. The cardinal rule for CE-232 AutoProgrammer files is that they must be in plain ASCII text format (like *.TXT, except that we use the *.APF extension.)

You really need to know a little something about data, databases, data organization, and logic, too. Nothing real weird or horrific, mind you; just some basics. After all, your AutoProgrammer (*.APF) files really are databases if you want to get technical about it.

The simplest of all databases is a table. You know, a block of information, organized into meaningful rows and columns. Now here is the only real technical part to understand and remember: rows are really called records, and columns are really called fields. Here is an example of a table that will mean something to you:

TABLE 1: A FREQUENCY TABLE
A B C D E F G
1 7 21 168.0110 nfm D L Audio Intelligence (Body Bugs);Yellow
2 7 22 168.0620 nfm D L Audio Intelligence (Body Bugs);Green
3 7 23 168.0860 nfm D L Audio Intelligence (Body Bugs);Blue
4 7 24 171.6500 nfm D L Audio Intelligence (Body Bugs);Red
5 7 25 171.9500 nfm D L Audio Intelligence (Body Bugs);Silver

Obviously, this is a frequency table. Rows 1-5 are just Records 1-5. Columns A-G are just Fields A-G. With exceptions of Fields A, B, E, and F, you can tell at a glance what all this information means. Now consider that Field A is an identifying group number for this table of frequencies. Field B is the program channel number. Field C, obviously, is the frequency. Field D is the mode setting for that frequency. Field E is an indicator of Delay setting (D if set; blank if not). Field F is an indicator of LockOut setting (L if locked out; blank if not). Finally, Field G is a description. What more do you need to know about a frequency table?

Well, there are a couple of minor things, like limits and restrictions. You'd have a problem making any sense out of the table if the columns or fields weren't the same width, which necessarily restricts the amount of information that a field can hold. Physical width is usually the criteria for fields in tables printed on paper. Number of characters per field is the criterion for computer tables. There are restrictions and limits for all tables of information, and *.APF files are no different.

2. A *.APF file must consist of one or more lines, each to contain not more than 255-characters, maximum. Each line, properly called a record, must end with a carriage return <CR> and a line feed <LF>. (This is normal for text files.)

3. *.APF files are organized just like tables on paper, except that instead of spaces or lines between columns or fields, commas are used to separate one field from the next. Six fields of information are required by a *.APF file with definitions, limits, and restrictions shown as follows:

Field A: (Alpha/numeric; 0-12 chars, max); an optional "filter" field. Used to identify a record or group of records. For example, you might have several different frequency files and want to tell at a glance which record belongs to which group. GOV-DEA might be a chosen identifier for "Government-Drug Enforcement Administration" frequencies.

Field B: (Numeric; 0-3 chars, max); an optional "channel number" field; denotes the channel number that should be programmed with this record

Field C: (Numeric; 9 chars, max); the required "frequency" field, best organized as four digits, decimal, and four more digits, such as: 0121.5000 although any format accepted by your scanner is fine. This could include any of the following: 121.5 121.50 etc. It wouldn't hurt to get in the habit of entering all your frequencies in the "4-dot-4" format, which helps the numbers line up for best visual effect. Leading zeroes are acceptable in Fields B and C, like: 025 and 0171.6500. Leading zeroes help align data and make it look better.

Field D: (Alphameric; 0-3 chars, max); optional field for Mode setting. Only four entries are legit: <blank> which tells the scanner to use the default mode for that frequency, or <nfm>, <am>, or <wfm>. Some scanners, like the PRO-43, won't recognize the <wfm> setting, so it may or may not matter what you put in this field.

Note: What matters is that any entry in this field must be lower case, due to a bug in the CE-232 program. Upper case is ignored. Mode is the only case-sensitive field.

Field E: (Alphameric; 0-1 char, max); optional field for Delay setting. Two entries are legit: <blank> which turns off the Delay, or <D> which turns it on.

Field F: (Alphameric; 0-1 char, max); optional field for LockOut setting. Two entries are legit: <blank> which turns off the L/O, or <L> which locks out the channel.

Fields G and up: (Alphameric/numeric; no special limits other than no line or record can exceed a total of 255 characters, including the total of Fields A-F.) Fields G and up are purely optional and can be in any format or logic that suits your fancy.

4. A CE-232 AutoProgrammer file requires six commas, at a minimum, but ignores any more than six. Commas are used to separate one field from the next. Commas are separators; not starts and ends. The six fields are required in the following form:

aaaaaaaaaaaa,bbb,cccc.cccc,ddd,e,f,g-z.....doesn't matter

Six commas and a legit entry in Field C are required for APF files, but the other five fields are optional. Table 2 shows a minimum legit APF file created from Table 1:

TABLE 2: MINIMUM LEGIT APF FILE

```
,,168.0110,,,,
,,168.0620,,,,
,,168.0860,,,,
,,171.6500,,,,
,,171.9500,,,,
```

Table 3 is all the data in Table 1 converted into an APF file:

TABLE 3: APF FILE FROM TABLE 1

```
7,21,168.0110,nfm,D,L,Audio Intelligence (Body Bugs);Yellow
7,22,168.0620,nfm,D,L,Audio Intelligence (Body Bugs);Green
7,23,168.0860,nfm,D,L,Audio Intelligence (Body Bugs);Blue
7,24,171.6500,nfm,D,L,Audio Intelligence (Body Bugs);Red
7,25,171.9500,nfm,D,L,Audio Intelligence (Body Bugs);Silver
```

Summary: The CE-232 AutoPrograms a scanner with a plain, comma-delimited ASCII file, with six required commas, ignoring any more than six. Any single line or record is limited to 255 characters, with additional limits on the length of each field as discussed above.

CREATING APF FILES
==========

THE HARD WAY: The simplest (hardest) way to create an APF file is to type it using a text editor like NOTEPAD, EDIT, QEDIT, etc. You can use a word

processor if you unfailingly remember to SAVE AS a plain ASCII textfile when you're done editing. Do not insert End Of File (EOF) codes, nor any other codes, for that matter. Never use weird symbols and characters in your APF files, (just regular keyboard characters, please!) Follow the rules and limits as discussed. When done, save or rename the file as <filename.APF>.

EASIER WAYS: Of course, typing your APF files is a lot of work. Fortunately, there are better ways to create APF files, even if not quite as simple. If your frequency records are in a formal database or spreadsheet, it's a cinch to export some or all the data to a textfile format as required by the CE-232's AutoProgrammer. Therefore, it could be "smart" to structure any formal databases to start with the first six fields as required by the CE-232. This will simplify the export of data to APF format. The export functions of most database managers and spreadsheets are self-guiding and explanatory. I prefer MS-Access, Excel, and Works.

The premier supplier of FCC frequency databases is:

PerCon Corp
4906 Maple Springs / Ellery Rd.
Bemus Point, NY 14712
716-386-6015; Fax: 716-386-6013;
Email: sales@perconcorp.com
Web: http://www.perconcorp.com

PerCon's software just happens to have an export feature that makes APF files for the CE-232 "on the fly" as you need them. Press a few buttons, and presto! You'll have most any desired number and size of APF files!

Another great source of frequency data is via the Internet and a huge, but hodge-podge assortment of public messages, BBS and FTP files that contain frequency data. At first glance, you might think this junk needs retyped to be of any use as an APF. Wrong! Enter Reid Drummond and his magnificent program called APFTools; a very low-cost shareware utility that can "read" a nasty, disorganized text file containing frequency information, and output a perfectly organized APF file, ready to go into a scanner via the CE-232! APFTools is easy to use and is affordable by the tightest budget. APFTools is available from my FTP sites in the \pub\montimes directory, or from the author by e-mail at: Reid.Drummond@jpl.nasa.gov

Computer Aided Technologies (of ScanCat fame) offers MAGIC, a frequency extraction program similar to APFTools, that prepares orderly APF files from loathsome, disorganized text files. For details, get MAGIC.ZIP, a demo, from our FTP site or contact

Computer Aided Technologies
PO Box 18285
Shreveport, LA 71138
E-mail: scancat@scancat.com
Web: http://www.scancat.com
phones: 888-722-6228; 318-687-4444 fax (318) 686-0449

Take your pick; both APF extractors are good, and both make quick work of extracting frequency information from text files and converting that data into ready-to-use APF files. Beats the heck out of typing!

Concluding, here is a real world example of an APF file that follows the rules, but varies in detail and style.

TABLE 4: A REAL APF FILE

```
1 MilAir,0182,0395.900,am,D,L,Blue Angels - Air to Air Channel
2 ,183,362.6,am,D,,Air Show Control
3 Emrg,184,0243.00,am,D,L,Emergency/MayDay/Distress/ELT
4 ,185,0,,,L,
5 MilAir,,121.9000,am,,,Blue Angels - Ground Support
6 ,002, 123.4,wfm,D,L,Blue Angels - Airshow Common
7 File3,03,141.560,,D,,Blue Angels - Maintenance Charlie
8 Bank1,4,142.000,,,L,Blue Angels - Maintenance Alfa
9 ,,143.600,,D,,Blue Angels - Maintenance Channel 10
10 blangel.apf,,143.000,nfm,D,L,Blue Angels - Maintenance Bravo
11 Block2,169,0241.400,am,D,,Blue Angels - Air to Air Channel
```

Table 4 is a real world APF file except for the line numbers given for clarity. Line 1 uses most everything that can be used, including a descriptive "filter" field. Line 10 uses a filename for the filter. Line 6 shows leading zeroes and a leading space. Line 4 is about as simple as it gets. Each line shows something unique, but it's all legit APF technique! You don't especially want to mix techniques, like leading zeroes or spaces in one case and not in another, but that's a matter of personal preference - not technical. The CE-232 has other features, like LookUp that suggests the worthwhile effort make the data line up for visual impact. Leading zeroes or spaces in the first six fields contribute to good looks without a negative effect.

This short document should give you all the tools you need to make AutoProgrammer files for your CE-232 Scanner/Computer Interface. If you have any questions or difficulties, tech support is always available on my Web and FTP sites as well as by e-mail. See my signature box below for details.

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| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

298. CE-232 AUTOLOGGER

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
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A TUTORIAL ON
THE CE-232 SCANNER/COMPUTER INTERFACE'S
AUTOLOGGER FUNCTION

INTRODUCTION
============
The CE-232 Scanner/Computer Interface is a 2.5" x 3" electronic
board that goes between an IBM-PC/compatible computer and a scanner,
for a host of very powerful capabilities.

The CE-232 is a -smart- RS-232 Interface controller and data
acquisition system for some scanners and at least a drudgery-free
automatic programmer and remote controller for all supported scanners.

The CE-232 eliminates a lot of the drudgery and labor in scanning by
its ability to "AutoProgram" up to 999 memory channels from a plain
ASCII text file in a short time, error-free and exactly the way you
want the scanner configured.

The CE-232 also allows control of the scanner from the computer's
keyboard; a strong plus for handheld scanners and those with hard-to-
operate keyboards like the PRO-43, PRO-2035 and PRO-2042!

The CE-232 is a one-way controller and AutoProgrammer like described
above for MANY scanners, including the PRO-2042, PRO-2035, PRO-2022,
PRO-43, PRO-39, PRO-37, PRO-34, PRO-26, etc.

The CE-232 is a TWO-WAY controller and data acquisition system for the
time-honored PRO-2004, PRO-2005, and PRO-2006 scanners which have unique
circuitry that allows the CE-232 to do MUCH more than just AutoProgram
and Remote Control, including AutoLog data on "hits", REJECT undesired
signals, LOOKUP data about a certain frequency, and much more.

AUTOLOGGER OVERVIEW
===================
The CE-232 can AutoLog for virtually unlimited periods of time, any
and all activities encountered by the scanner, regardless of mode.
Each -event- (started by a squelch break) is logged to a plain ASCII
text file as a line of data containing the following information
at a minimum:

CHAN/SRCH BANK: a number
FREQUENCY: in MHz
MODE: AM, NFM, or WFM
DELAY: status, (D) set or (blank) not
LOCKOUT: status, (L) set or (blank) not
FUNCTION: Prgm, Man, Scan, Search Up, Search Down
STEP: Search increment, kHz, if applicable
DATE: of event (YYMMDD)
START TIME: of event (HHMMSS)
DURATION: of event (HHMMSS)
(and more): several *user-definable* parameters including
but not limited to S-metering; Extended Memory
Block usage; on/off status of the User Switches,
and much more.

Autologging can be turned on or off at will, manually or even by
automated means with logical operators using the Script function.
Autologged files are automatically opened and named with a date/time
logo, similar to:

96070812.LOG meaning: 1996, July 8, 12th hour (noon).LOG.

Each hour, a new log file is opened and the old one closed & saved.

Autolog files can be AutoProgrammed back into the scanner's memory
at will with no manipulation or changes; just the press of a couple
of keys! This means that you can do a SEARCH function all night or
day while you're away and then at your leisure, AutoProgram in each
new found frequency quite simply, hands-off, in a matter of minutes!

The AutoLogger is a feature exclusive to the PRO-2004/5/6.

DETAILS
=======
The CE-232 AutoLogger feature allows the user to automatically log
all activity detected and processed by the scanner during a period
that starts when SQuelch breaks and ends when SQuelch resets. The F9
key controls the AutoLogger function. The Setup utility (F6) lets
you to specify a drive and path for AutoLog (*.LOG) files.

FILENAME: The AutoLogger composes its filename at the start of a Log
session, using current year, month, date and hour, in this format:

YYMMDDHH.LOG (eg: 97091622.LOG)

where: YY = Year (1997)
MM = Month (09 = September)
DD = Day (16th)
HH = Hour (22 for 2200) (22nd hour of the day or 10:00pm)
.LOG = Fixed default extension - you can't alter it. A new
*.LOG file is created and opened at the start of
each hour! The previous *.LOG file is then closed.

AutoLog entries are not written to the file until complete (ie; activity stops). If start and stop times are in different hours then the entry is recorded based on the start time of the entry. Turning the AutoLogger off before activity stops results in the entry being recorded with the current time as the stop time. This is handy for making quick notes about an interesting signal - just turn the AutoLogger on then off to record data concerning that signal to the current AutoLog file.

NOTE: The AutoLogger does not recognize activity unless it lasts longer than five internal updates or CPU counts from the scanner (just a fraction of a second). This is to allow the display to settle and avoid incorrectly formatted entries. It also allows time for CE-232's AutoReject feature to reject a signal before attempting to log it. Script files that call the IDLE command to control the AutoLog function should use the form:

IDLE UNTIL COUNT = n {where n is the desired number of counts}

Six (6) is a good Count number (5 or lower can result in inaccuracy)

An option is available to log Extended data. Extended data consists of the auxiliary hardware inputs and outputs (OUTSW,INSW,OUTBYTE,INBYTE). This could be useful if you have extra channels via a bank switch memory expansion scheme controlled by the CE-232 Interface's hardware ports. S-Meter readings can also be logged in this fashion. The Extended data can then be used to tell you which bank the frequency was in when detected.

AutoLog entries are recorded in a text file, one line per detected event, usually based on squelch opening for starts and squelch resets for end of record. The following format is used:

Standard Logging Format: (Essential data desired by most scannists)

A,BBB,CCCC.CCCC,DDD,E,F,GGGG,HHHH,IIIIII,JJJJJJ,KKKKKK, <--Format
A| B | C | D |E|F| G | H | I | J | K | <--Field
1, 3 , 9 , 3 ,1,1, 4 , 4 , 6 , 6 , 6 , <--# chars

Example STANDARD AutoLogged lines in a file:

A B C D E F G H I J K
, 3, 142.0250,nfm, , ,SrUp, 5,970916,221230,000003,
, 3, 142.3250,nfm, , ,SrUp, 5,970916,221238,000005,

Explanation

A - Reserved field consisting of one character which is always logged blank by the AutoLogger; used by the AutoPrograming function only and can be up to 12 characters. Retained in the AutoLogger file solely for compatibility with AutoProgrammer files.

B - This field consists of three characters and represents the channel number or search bank number. (See Field G)

C - This field is the frequency and consists of nine characters
(including the decimal point).

eg: 1234.6755 (MHz)

D - Receive Mode (wfm, nfm, am); three characters

E - Delay: (blank = delay off , D = delay on); one character

F - LockOut: (blank = LockOut off , L = LockOut on); one character

G - Op Mode: Scanner Operating Mode: three or four characters as
shown below:

SrUp: Search up
SrDn: Search down
Prgm: Program
Man: Manual
Scan: Scan

H - Search Step (kHz): one, two, or four characters, including decimal:

5 12.5 50 or 30

I - Date: six characters: YYMMDD

J - Start Time of signal: six characters; 24 hour format (HHMMSS)

K - Duration of signal: six characters; 24 hour format (HHMMSS)

L-O Extended Logging Format Option: (Optionally added to end of
above AutoLog format)

| Standard Log |<-----Extended Log Data----->|
| Data from above ,LLLL,MMMMMM,NNNNNNNN,OOOOOOOO,
| A thru K | L | M | N | O |
| 44 , 4 , 6 , 8 , 8 ,<----# of chars

Example of Standard plus Extended AutoLogged lines in a file:

<----------------Standard---------------------------->|<---------Extended---------->|
A B C D E F G H I J K L M N
O
, 3, 142.0250,nfm, , ,SrUp,
5,970916,221230,000003,0001,100101,00100100,01100110,
, 3, 142.3250,nfm, , ,SrUp,
5,970916,221238,000005,0110,100111,00011101,01001010,

Explanation

L - OUTSW: Status of the four User Switches; 4-chrs; 0=off; 1=on

M - INSW: Status of the 6 user Status Inputs; 6-chrs; 0=low; 1=high

N - OUTBYTE: Status of the 8-bit Output port; 8-chrs; 0=low; 1=high

O - INBYTE: Status of the 8-bit Input port; 8-chrs; 0=low; 1=high

Note: It is easy to "export" AutoLog files to a database manager or spreadhseet. Database and spreadsheet programs have the ability to import and export comma-delimited ASCII text files in the formats used by the CE-232's AutoProgrammer and AutoLogger.

The AutoLogger can also print its output to paper; a feature useful primarily with dot-matrix printers since one line at a time is printed with a carriage return <CR> and a line feed <LF>, (but not a form feed) immediately after an event is recorded. Pro-shops and control rooms find this a useful feature; hobbyists may or may not.

SUMMARY AND CONCLUSION
======================

The CE-232's AutoLogger function creates comma-delimited databases "on the fly" that can be immediately used as AutoProgrammer files, or can be imported by a database or spreadsheet of choice. Database and spread-sheet programs readily accept comma-delimited files. This affords superb opportunity for labor-free data processing and other record keeping to support hobbyist and commercial scanning applications. It's a cinch to evaluate days or even weeks' long search results and spectrum studies.

+---+
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299. CE-232 AUTOLOOKUP

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A TUTORIAL ON
THE CE-232 SCANNER/COMPUTER INTERFACE'S
AUTO-LOOKUP FUNCTION

INTRODUCTION
============
The CE-232 Scanner/Computer Interface is a 2.5" x 3" electronic board that goes between an IBM-PC/compatible computer and a VHF-UHF scanning receiver for a host of powerful capabilities.

The CE-232 is a -smart- RS-232 Interface controller and data acquisition system for some scanners and at least a drudgery-free automatic programmer and remote controller for all supported scanners.

The CE-232 eliminates a lot of the drudgery and labor in scanning by its ability to "AutoProgram" up to 999 memory channels from a plain ASCII text file in a short time, error-free and exactly the way you want the scanner configured.

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AUTO-LOOKUP OVERVIEW
====================

** CE-232 offers a LOOKUP feature for ID of signals! **

The CE-232 sports a LOOKUP function to display data in a screen table for the active frequency every time the scanner STOPS on a

signal! Your previously prepared AutoProgram (*.APF) File can do
nicely for this file, if it contains the kind of information useful
for a LookUp function. It will display whatever is in that file for
that frequency! Great for instant identifications of the signals
received by your scanner!

AutoLookUp is PRO-2004/5/6 feature only.

AUTO-LOOKUP DETAILS
==========

The AutoLookUp function searches a LookUp file (when SQuelch breaks)
for the frequency in the scanner's LCD display at that moment and
shows a section of the LookUp file including the line that contains
THAT frequency. The line containing the active frequency is high-
lighted for maximum visibility.

The below Figure is a reasonable facsimile of the LookUp screen of the
CE-232's display when the scanner stops on a frequency found in the
LookUp file:

```
================================================================================
| * CE-232 SCANNER/COMPUTER INTERFACE PROGRAM * |
|_______________________________________________________________________________|
| __________ Scan 1 2 3 4 5 6 7 8 9 10 _________ |
|| OUTPUT | Bank X _ _ _ _ _ _ _ _ _ | INPUT ||
|| STATUS | 26 ch 47.5000 Mhz | STATUS ||
|| 0100 | Delay nfm | 101001 ||
|_______________________________________________________________________________|
| -------------- LOOKUP SCREEN -------------- |
| |
|,023, 37.9000,,D,,,,,,EMRG,CIVD,SDG,Civil Defense, F-2, secondary; input to 37.9 |
|,024, 37.9800,,D,,,,,,EMRG,CIVD,SDG,Civil Defense, F-1, primary,,, |
|,025, 47.4200,,D,,,,,,EMRG,EMRG,NAT,Red Cross; F-1; pri; Ops/Disasters; KGB-223; |
|-------------------------------------------------------------------------------|
|,026, 47.5000,,D,,,,,,EMRG,EMRG,NAT,Red Cross,,, |
|-------------------------------------------------------------------------------|
|,027,153.7400,,D,,,,,,STAT,EMRG,SDG,Calif Disaster Preparedness Office; Statewi |
|,028,153.7550,,D,,,,,,STAT,PRIS,SDG,Calif Dept of Corrections; Security; Fallbr |
|,029,154.9800,,D,,,,,,STAT,EMRG,SDG,Calif Disaster Preparedness Office; Rptr IN |
| |
| Use Ctrl + Arrow Keys to Scroll Left and Right |
|_______________________________________________________________________________|
| __F1__ __F2__ ___F3___ __F4___ ___F5___ ___F6___ ___F7___ __F8__ __F9__ __F10__ |
| HELP MISC LOOKUP APRGM SCRIPT CONFIG REJECT TOOL ALOG PAGE |
| on |

================================================================================
```

Obviously, the LookUp feature is not especially useful for SEARCHing
unless either you have one monstrous database/LookUp file (the RF
spectrum is huge!), or you do small and narrow searches that can be

covered more easily by a LookUp file. Frankly, no one of whom I'm aware uses the AutoLookUp function for Searches, but we use the heck out of it for scans.

AutoLookUp is ideally suited for SCANs when the frequencies are first AutoProgrammed into the scanner from a *.APF file. In this case, the *.APF file can also serve as the LookUp file.

Remember that an AutoProgrammer file consists of a plain ASCII comma-delimited text file and the CE-232 requires only the first six fields (commas), so you are free to add amore fields to suit your heart's content. The Figure above shows a display of seven records from my AutoProgrammer file. The scanner had stopped on Channel 26, at 47.5000 MHz, and the AutoLookUp function called up the file and positioned it so that the entry for 47.5000 MHz is in the middle of the screen and highlighted by a contrasting color (not shown here.) We see that 47.5000 MHz is what I call an EMERGency frequency and is used NATionwide by the Red Cross.

As soon as the scanner takes off and stops on a new channel, the scenario is repeated with a display for that new signal. It happens very quickly, usually faster than you can think about it. The only time-delay in LookUps that I ever noticed were when I ran my CE-232 on an old PC-XT/clone running at 4.77 MHz. Even so, it was still pretty fast. 386 computers and better perform like lightning on AutoLookUps, so you're probably well fixed in that department.

Pressing F3 pops up the LookUp Menu. Available selections include:

Enable LookUp - Toggles the LookUp feature on and off. A LookUp file must be designated before enabling this function. If no file is designated you will be asked to pick one.

Designate File - Allows the user to pick a file in which to perform LookUps. If a file is already designated, a new file may be chosen with this selection.

Option: ignore trailing 0's - This option, if enabled, strips the trailing zeros from the scanner's frequency & search the file again if no match was found the first time. This is useful if your LookUp file lists frequencies without trailing zeros (eg: 120.5Mhz instead of 120.5000 Mhz).

The LookUp Page is automatically displayed whenever a match in a file is found. For starters, an AutoProgram File (*.APF) can serve admirably as a LookUp File, too! Just make sure it has all the desired data that you need, organized however you like, AFTER the 6th comma (everything before the 6th comma belongs to the CE-232).

Any text file may be designated as a LookUp file and enabled from the LookUp menu (F3). This feature works best with a hard drive, small LookUp files, and frequencies exactly like the scanner displays, (padded to 4-decimal places with trailing zeros).

If the "ignore trailing zeros" option is enabled, the function searches the file for an exact match with the freq in the scanner's format then searches the file again with the trailing zeros removed. If the searched frequency is 156.750 then this option will find 156.755 if it occurs in the file before 156.750 since it is actually looking for 156.75.

Note: The file must be a text file. Other formats, including databases, contain embedded control characters that cause unpredictable results and probable errors.

AutoLookUp Limitations

The LookUp file must be a plain text file (no embedded control characters other than CR, LF, & Tab). It has been tested up to a file size of 280K. It took approx 3 seconds to find the last entry and display it, using an old Amiga computer running in MS-DOS mode. The larger the file the longer it will take to find freqs near the end of the file. The test file was an AutoLog file, block copied, over and over, to the largest possible size and a unique entry put in last. Squelch was broken on the last freq in the file and an approximation made on how long it took to find it. Slow computers (XT's) will take longer; fast ones (386SX & up) are like lightning. It is also possible to create a RAM disk in Extended Memory and run your LookUp, Reject & *.APF files from there for somewhat better performance, especially compared to floppy & hard disks. There is no need to use a RAM disk with 386DX and faster computers.

SUMMARY AND CONCLUSION
======================

The CE-232's AutoLookUp function will quickly search and display from your frequency database a record for the active frequency in the scanner's LCD display. A quick glance at the highlighted finding on the monitor lets you see whatever information is associated with that "event", "hit", or stop by the scanner.

EPILOGUE
========

The utilitarian functionality of the AutoLookUp feature is largely dependent on the quality of your frequency databases. If you don't have any information, then the computer can't find what isn't there.

Therefore, it is incumbent on the operator to prepare good files, and fortunately it's not the difficult task it may once have been. The PerCon Corporation sells the FCC Database on CD-ROM and they include a utility to convert desired data to the CE-232's *.APF format, lightning quick, no fuss, no muss.

There are a number of other tools to make life easier when it comes to preparing and compiling your own frequency databases. Two of which come to mind include Reid Drummond's APFTOOLS and Computer Aided Technologies' MAGIC. Either of these programs will zip through a disorganized text file of frequency information and output a neat, clean, and ready-to-go *.APF file for the CE-232. The shareware APFTOOLS and a demo of the commercial MAGIC are available on my FTP site at: ftp.204.210.11.126 in the \pub\montimes directory. You can also e-mail to: Reid.Drummond@jpl.nasa.gov for info about APFTOOLS, and for MAGIC, contact: scancat@scancat.com

Another great tool for database work is Microsoft's WORKS for Windows, now in v4.0. WORKS comes with an integrated word processor, database manager, and spreadsheet, just the prime ticket for working with larger volumes of data. WORKS is very inexpensive, too, and has the power to run a small business from stem to stern, so it has plenty of power for the hobbyist.

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| or 204.210.9.236 (depends on your FTP program) |
+---+

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==========[End of Article]==========

300. CE-232 AUTOREJECT

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AUTO-REJECT OVERVIEW
====================

** CE-232 rejects "birdies" and other undesired signals! **

The CE-232 can AutoReject "birdies" and other undesired signals when the scanner stops on them, say during a SEARCH. Birdies, pagers,

computer data, IMTS tones, and dozens of other kinds of obnoxious non-voice signals infiltrate every nook and cranny of the RF spectrum. The CE-232, however, can do something about those signals that disrupt your scans and searches!

The AUTO-REJECT function "rejects" (prevents the scanner from locking on) any frequency in a "Reject List". The List is initially empty, but can be loaded from a file or added while on-line (or both). Press F7 to pop up the Reject Menu. The available controls are as follows:

Reject listed activity - toggles Reject checking on and off; must be ON to enable rejection of unwanted signals, however, it does not have to be on to perform any other Reject List functions.

Add freq - Select this item to add the currently displayed scanner frequency to the Reject List.

Clear freq - Clears the last freq on the Reject List.

Save - Saves Reject List to a file. The user is asked for a filename.

Load - Loads the Reject List from a file.

Erase list - Erases the entire list.

View Reject List - This item pops up a window showing the Reject List. Selected frequencies may be deleted and the List saved while viewing the List.

The Reject List file format is described in DETAILS below.

Auto-Reject is a feature available only to the PRO-2004/5/6.

AUTO-REJECT DETAILS
==========

You can do like I did.....disconnect the antenna; set the ATT switch to the -10 dB position and do a SEARCH from 25 MHz - 1300 MHz with the AutoLog feature ON. (Or, you can automate that task with a Script called BIRDFIND.SCR). About two hours later, you'll have a file that contains just the BIRDIES in your scanner! Now you edit and rename this file to something like BIRDIE.REJ, and the next time you do a frequency or band Search, you can specify the CE-232 function called AUTO-REJECT, that prevents the scanner from locking or stopping on "birdies".

But that's not all! You can easily insert other undesirable frequencies into the BIRDIE.REJ or another *.REJ file, so not only can you EASILY make the scanner forever reject birdies, but also pagers, data channels and other obnoxious signals that you don't want to monitor or even log!!!

The Reject function automatically "rejects" (resumes scanning or searching) when activity is detected on a frequency that is on the Reject List. The List is initially empty and may be loaded from a file and/or added to while

the program is running.

NOTE: A quick and easy way to add a specific frequency to the Reject List is to pick a channel in Program mode and enter the desired freq. Then select

the Add Freq item above. After adding the freq to the list, another freq may

be entered into the same channel and the process repeated. An entire list can
be developed this way if desired. Don't forget to save the list if you want to keep it. The program will NOT prompt you to save the list.

The AutoReject feature is most applicable in the Search mode. It is also operable in Scan mode (somewhat silly unless the user is in the peculiar habit
of programing birdie frequencies). The file format is simple: one frequency

per line. The following is an example of a valid *.REJ file:

80.0200
84.0200
87.2500
101.0000
104.0500
108.0250
112.0250

Piece of cake, actually.

Once a *.REJ file is loaded, the AutoReject function can be turned on and off at will from the main menu. The loaded reject frequencies will remain in memory until it is erased or a new Reject File is loaded. The Reject File must be a text file with one frequency per line and no comments or other text. The frequency must be in a form identical to the way the scanner shows it (ie; padded to four decimal places with trailing zeros).

The user may lock-out over 32,000 (depending upon available memory) unwanted

frequencies. When the scanner stops on an undesired frequency, press CTRL+L

to add that frequency to the active Reject List.

Reject must be enabled for the program to skip over locked out frequencies in
Scan or Search modes. The Reject List may be viewed by pressing CTRL+V or selecting from Reject Menu. A highlighted frequency may be removed from the

list by pressing CTRL+C. When the list is not being viewed, Ctrl+C deletes the last frequency on the list. The list can be saved by pressing CTRL+S. You will be asked for a path/filename for the list.

AutoReject is easily used in a hands-off, automated mode controlled by the Script function. The syntax for AutoReject in a Script is as follows:

REJECT {ON|OFF|ADD|CLEAR|ERASE|LOAD [filename]|SAVE [filename]}

If a filename is not specified for the LOAD or SAVE versions of the command,

then the reject function will ask for it.

Example Script Commands:

```
REJECT ON / turns ON AutoReject
REJECT OFF / turns OFF AutoReject
REJECT ADD / add current freq to Reject List
REJECT CLEAR / clear last item from list
REJECT ERASE / erase entire list
REJECT LOAD birdlist.rej / load Reject List from file
REJECT SAVE newbirds.rej / save Reject List to a file
```

AutoReject Limitations
==========

The maximum Reject List size loaded from file is 32,511 entries. Hint: After
starting load, press F7 once, the reject menu will pop up when the loading is
finished. The program will not respond to any keys while loading is underway,
however, they are stored in the keyboard buffer and will execute when loading
is finished. The program performs no updates while loading the Reject File,

therefore, the display does not change (blinking continues though) even though
the scanner continues to do it's thing.

The Reject List must be an ASCII text file with one frequency per line. The

actual file size in bytes is not important, but the number of lines (entries) is.
Attempting to load a file with too many entries will crash the program (subscript
out of range error). The maximum number of entries that can be entered while on
line is 128 more than the 32,511 entry file limit. When loading the file, the
program throws in additional space for 128 entries. If running a Script that uses
the AutoReject function such as our old "LogNlok.SCR", the program will crash when
this limit is exceeded.

SUMMARY AND CONCLUSION
==========

The CE-232's AutoReject helps the scanner Search and find new and interesting
frequencies by giving the operator full control over which signals are to be
excluded from being found, AutoLogged, and saved. You can have as many

*.REJ
files as you want, and each file can hold as many as 32,511 frequencies. Chances are, you'll never need that many, but a typical *.REJ file will start
with the nearly 100 birdies that are resident in the PRO-2004, PRO-2005, and PRO-2006. 500 or so reject frequencies would be a rather large list.

The CE-232 comes with a Script called BIRDFIND.SCR that, with only a little operator startup assistance, finds and AutoLogs all birdies in the scanner.

It is then a simple matter to edit the *.LOG file to remove everything but the
frequency column and resave it in the \REJ subdirectory as a *.REJ file. You
can then add to it, as described above, all the worthless pager, tone, and data
frequencies that are encountered in your Searches. The AutoReject function alone
can make scanning much more productive and less of a drudgery than ever.

+---+
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==========[End of Article]==========

301. CE-232 USER FACILITIES

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348b1986.28500251@news2.cts.com>
Source record: 178738
Cross-posted to: rec.radio.scanner,alt.radio.scanner

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A TUTORIAL ON
THE CE-232 SCANNER/COMPUTER INTERFACE'S
ENHANCED USER FEATURES & FACILITIES

INTRODUCTION
============

The CE-232 Scanner/Computer Interface is a 2.5" x 3" electronic board that goes between an IBM-PC/compatible computer and a VHF-UHF scanning receiver for a host of powerful capabilities.

The CE-232 is a -smart- RS-232 Interface controller and data acquisition system for some scanners and at least a drudgery-free automatic programmer and remote controller for all supported scanners.

The CE-232 eliminates a lot of the drudgery and labor in scanning by its ability to "AutoProgram" up to 999 memory channels from a plain ASCII text file in a short time, error-free and exactly the way you want the scanner configured.

The CE-232 also allows REMOTE control of the scanner from the computer keyboard; a strong +plus+ for handheld scanners and those with hard-to- operate keyboards like the PRO-43, PRO-2035 and PRO-2042!

The CE-232 is a one-way controller and AutoProgrammer like described above for MANY scanners, including the PRO-2042, PRO-2035, PRO-2022, PRO-43, PRO-39, PRO-37, PRO-34, PRO-26, etc.

The CE-232 is a TWO-WAY controller, AutoProgrammer and data acquisition system for the time-honored PRO-2004, PRO-2005, and PRO-2006 scanners which have unique circuitry that allows the CE-232 to do MUCH more than just AutoProgram and Remote Control, including AutoLog data on "hits", AUTO-REJECT undesired signals, AUTO-LOOKUP data about a certain frequency, and much more.

The CE-232 also has a number of non-specific, user-definable features and facilities that can be used to greatly enhance the rewards of scanning, monitoring, and processing the data used in and acquired from radio activities.

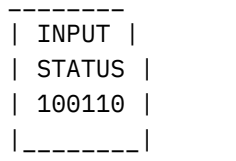
CE-232 USER FACILITIES OVERVIEW
==============================

The CE-232 offers some very powerful resources in addition to the more or less "standard" features of AutoProgramming, AutoLogging, AutoReject, AutoLookUp, Scripting, and Remote Keyboard Control.

These standard features are extremely powerful in their own right, but the CE-232 goes the extra mile with some non-standard features to keep scanner life interesting and right up there on the bleeding edge. These special features are "user" definable; that is, they don't do anything until the operator has a use for them and makes the necessary connections and motions to use them. These User Facilities include:

User Switches: a CMOS 74HC4066 Quad Bilateral Switch chip on the CE-232 board with accessible "contacts" at Points AA-DD. Otherwise referred to as SW1, SW2, SW3, and SW4, the function of these solid-state switches is identical to that of four individual SPST switches. The CE-232 User can apply these switches however he wants, from turning the BEEP on and off, to control of tape recorders, DTMF and CTCSS decoders, to.... limitless possibilities. The CE-232 software can also control these switches via automation.

Status Inputs: six ports on the CPU of the CE-232 are available to the User much like "idiot lights" in a car. These ports are seen as the INPUT STATUS on the main operating screen of the CE-232 program, and are useful for displaying binary information, 1's and 0's, just like six "lights" in a row, on or off.



The information to be displayed here is strictly up to the User and does not have to be used. These ports are on the CE-232 board as Points EE-JJ. The User can apply 0v and +5v signals to these ports for display on screen of the results and other uses as described later.

InBytes: eight more ports on the CPU of the CE-232 are available to the User in exactly the same fashion as the STATUS INPUTS described above with the sole difference that they are not displayed on the main operating screen. These eight INBYTE ports are on the CE-232 board as Points KK-RR.

OutBytes: eight ports on the CPU of the CE-232 are available to the User as output signals or controls. Vaguely

similar to the User Switches described above, the
OUTBYTES are logic level ports with 0v (low) and +5v
(high) available to control user-defined external
devices or circuits that can work with CMOS logic.
See ahead for a more detailed description. The
OUTBYTES are available on the CE-232 board as Points
SS-ZZ.

Program Screens: If you run the CE-232 with its supplied control
program, there are four viewing screens, selectable
with the right/left cursor keys and/or the <F10>
pulldown menu:

```
+---------------------------------+
| *** Page Selection Menu *** |
| Keypad display |
| Status display |
| script Msg display |
| Lookup display |
+---------------------------------+
```

These screens are self-evident and little else needs
said about them in this section.

CE-232 USER FACILITIES DETAILS
==========

USER SWITCHES

A 74HC4066 CMOS Quad Bilateral Switch (IC-7)controlled by the CPU on
the CE-232 board is dedicated to User definable applications. The four
bilateral (either way) switches are SPST and completely independent
from each other. Points AA-DD on the CE-232 board are the switch
"contacts" for SW-1, SW2, SW3, and SW4, respectively. Status of these
switches (open = 0, closed = 1) is indicated on the main screen.

The User Switches are controllable by any of three means:

1. Keyboard control from the PC: CTRL+F1 through CTRL+F4 for
SW1-SW4, respectively.

```
AA BB CC DD
o o o o
| | | | This diagram is
| | | | symbolic of the
SW1 \ SW2 \ SW3 \ SW4 \ four User Switches.
\ \ \ \ The "contacts" are
| | | | non-polarized. The
| | | | switches are SPST.
o o o o
AA BB CC DD
```

2. <F2 - Misc> Pulldown Menu Control from the PC keyboard:

```
+-----------------------+
| *** Misc Menu *** |
| SW1 ..Ctrl+F1 |
| SW2 ..Ctrl+F2 |
| SW3 ..Ctrl+F3 |
| SW4 ..Ctrl+F4 |
| Quit |
+-----------------------+
```

3. Program (automated) control via a Script using either of two commands:

OUTSW = NNNN where N = 0|1|X
0 = off
1 = on
X = don't care/leave as is

SWx = ON|OFF where (x) is a number, 1-4.

Please see the Script Tutorial for details of these two Script commands that control the User Switches.

The User Switches are true bilateral switches in the sense that the "contacts" of each switch are non-polarized, and can pass either DC or AC or both. Unlike electromechanical switches, CMOS switches are solid-state and have certain limitations. See CAVEAT next.

CAVEAT: CMOS switches have their limitations: maximum current that can be passed through a single switch is about 25-mA, and the maximum applied voltage to either contact is roughly 10% more than the Vcc (power supply voltage), or in this case, 5.5 volts. The 4066 chip will definitely destruct if you apply signals that exceed these limits. This may seem a serious limitation, but it isn't. A User Switch can be used to bias the base of a transistor switch to turn it on and off. If the transistor can't handle the load, then it can control a relay to do the heavy duty switching. Following is a graphic example:

```
+5v +--|<----> +8v
^ | LED
| 5 volt | +----------->
| Relay C |
| Coil C o Relay
AA o CE-232 C - - - - \ Contacts
\ User | o \ for heavy
AA o \ Switch | | duty switching
| SW1 / |
| 10k |/ NPN +----------->
+----------/\/\/\-------|\ Transistor
| \ 2N2222A, etc
|
|
Gnd
```

The above example of how a CE-232 User Switch can be used for heavy duty switching needs is not designed for consumption as shown - it certainly needs a few refinements like a suppressor diode across the coil of the relay, and the 10-k resistor might need to be "tweaked" for a more desirable value. But you get the idea now......

SUMMARY AND CONCLUSION OF THE CE-232 USER SWITCHES
==

Four low power SPST CMOS switches are provided on the CE-232 board with contacts at Points AA-DD for the User to do with as he sees fit. The status or states of the User Switches are Autologgable.

These switches can be manually controlled by the operator from the PC keyboard or by automated means from a Script. The User Switches are capable of directly controlling CMOS and other low power circuits including Extended Memory modifications, DTMF and CTCSS decoders; and a host of other possibilities.

Where higher current is needed, like for tape recorders, etc, a simple transistor switch can be controlled by a User Switch for the same effect or result. The User Switches are for the User's purposes and are not limited to any particular role or function.

STATUS INPUTS OR INPUT STATUS

The INPUT STATUS registers are among the least understood and utilized features of the CE-232, probably because we have not touted or pushed them to any serious extent. For that, we apologize, because the Status Inputs are a very powerful feature, indeed!

Say you're driving along the highway and your car's oil or temperature light comes on? If you see it in time, you might avert disaster.

Well, the INPUT STATUS registers are a little like "idiot lights" in your car. They come ON and go OFF. You can make them come ON and OFF. All it takes for OFF is no signal at all; i.e. a logic low or 0-volts. ON requires something over +3 volts, and not over +5.5 volts. Any voltage in this range will make a Status Input bit go from 0 to 1. There are 6 Status Input bits for you to allocate at your discretion.

The six Status Input bits are physically located on the CE-232 board as Points EE, FF, GG, HH, II, and JJ. And they are displayed on the main operating screen by the CE-232 program as six binary bits:

```
________ 100110
| INPUT | The location and ^^^^^^
| STATUS | significance of each ||||||
| 100110 | bit can be determined JJ-+|||||
|________| by the figure to the HH--+||||
right. The actual GG---+|||
display is similar to FF----+||
that shown on the left. EE-----+|
```

II------+

Here is an example use of a Status Input bit. See the left-most bit? That comes from the status at Point JJ on the CE-232 board. Now suppose we connected a Squelch signal to Point JJ, where the voltage was 0-volts when Squelch is set and about 5 volts when Squelch breaks?

If we can do that, then whenever you see a "0" in the first bit, the scanner's Squelch is set (no signals coming in). When that bit shows as a "1", then a signal is coming in to break the Squelch. No problem if your Volume is turned up, but what if it's down? Then you can still tell when a signal comes in, see?

It's easy. Let's take the PRO-2006 for example. If you solder a wire to Pin 1 of IC-3 (+5v Squelch signal) and the other end of the wire to Point JJ on the CE-232 board, presto! There's your Squelch Indicator!

The INPUT STATUS bits are not related to each other. That is, what ever goes on with one bit does not affect the other five. Therefore, each of the six bits can serve different purposes, just like a row of "idiot lights". Or....you can combine two or more to a source of binary signals for a combinational display.....say an S-METER, for instance!

Take my LED S-Meter modification featured in Vol-2 of my SCANNER MODIFICTION HANDBOOK, as an example. Up to ten LED's light up to offer eleven total levels of signal strength: 0 through 10. A slight adaptation of the LED S-Meter circuit makes a great source of signal for the CE-232's STATUS INPUT registers. Suppose we used the right four STATUS bits....(The left most one is for Squelch, remember.)

Okay, like I said, my LED S-METER circuit can be slightly modified to produce its eleven indications in BINARY form like this:

BINARY S-METER STATUS INPUT
OUTPUTS DISPLAY
0 = 0 0 0 0 0 = 100000
1 = 0 0 0 1 1 = 100001
2 = 0 0 1 0 2 = 100010
3 = 0 0 1 1 3 = 100011
4 = 0 1 0 0 4 = 100100
5 = 0 1 0 1 5 = 100101
6 = 0 1 1 0 6 = 100110
7 = 0 1 1 1 7 = 100111
8 = 1 0 0 0 8 = 101000
9 = 1 0 0 1 9 = 101001
10 = 1 0 1 0 10 = 101010

So when the modified LED S-Meter mod's four binary outputs are connected to the STATUS INPUTS at Points GG, FF, EE, and II, then we instantly have a visible S-Meter in the CE-232's Display and also an S-Meter signal that can be logged with other important data by the AutoLogger! Remember, we tied the Squelch to the left bit (JJ) and

haven't allocated anything to the one right of it (HH). It can still be used for something else.

One of the hottest and most powerful aspects of the STATUS INPUTS is that they're AutoLoggable! If you have an S-Meter hooked up as described above, then you can choose Extended AutoLogging to acquire and store that data, as well. Signal strength is a very potent parameter of signal identification and analysis. In many areas, frequencies are shared among a variety of users, so strength is a strong tool for identifying who's who and what's where. Following are a few lines of a recent AutoLog file that shows S-meter readings:

```
START DURATION
BANK FREQ MODE STEP DATE TIME OF SIGNL S-METER
, 2, 862.5250,nfm, , ,SrUp,12.5,970921,123646,000008, 0000,100011, 3
, 2, 856.0500,nfm, , ,SrUp,12.5,970921,124728,000004, 0000,101010,10
, 2, 856.6000,nfm, , ,SrUp,12.5,970921,124739,000010, 0000,101010,10
, 2, 856.8250,nfm, , ,SrUp,12.5,970921,124754,000005, 0000,101000, 8
, 2, 857.3875,nfm, , ,SrUp,12.5,970921,124804,000009, 0000,100101, 5
, 2, 857.4625,nfm, , ,SrUp,12.5,970921,124814,000004, 0000,100010, 2
, 2, 857.5250,nfm, , ,SrUp,12.5,970921,124819,000023, 0000,100001, 1
, 2, 857.7375,nfm, , ,SrUp,12.5,970921,124843,000007, 0000,101000, 8
, 2, 857.7750,nfm, , ,SrUp,12.5,970921,124851,000021, 0000,101000, 8
, 2, 857.7875,nfm, , ,SrUp,12.5,970921,124913,000008, 0000,100111, 7
```

I added the decimal equivalent of the binary S-meter readins to the far right column just to make it easier for you to see how signal strengths can be important in computerized monitoring. Suppose, for instance, that I was a DX hunter. Well, I could write a Script or adjust my database to disregard signal strengths greater than "5", thereby affording me the luxury of not having to sort through a bunch of strong local signals.

SUMMARY AND CONCLUSION OF THE STATUS INPUT BITS
==========

The Status Inputs are undefined, unallocated input ports for the User to do with as he pleases (within reason). These inputs require 0v and +5v logic with 0 being 0v +/-0.5v and 5v being +5v +/-0.5v, except that high indications (1) may display with as little as +3.5v. Anything more than about +5.5v is likely to destroy the CE-232's CPU so caution is advised.

These ports will sink 1.0 to 2.5-mA so take that into accout when picking the logic signals to be displayed/logged. If you know Ohm's Law, you can use this information to calculate a dropping resistor so that other voltages can be plugged into the Status Inputs. For example, say you wanted to display an 8-volt status. Well, you'd need a resistor to drop 3 volts leaving 5 volts to the Status bit. Ohms Law says R = E/I, so we calculate: 3v/.0025 = 1200 ohms. But let's calculate for the lower current range, too: R = 3v/.001 = 3000 ohms. Therefore, start with a 4700-ohm resistor in series between the 8v

source and the Status Input bit. Be sure to measure the voltage at the Status bit point to ensure less than +5.5v, and preferably a trifle under +5.0v.

The INPUT STATUS bits will indicate whatever you want them to, and the results are AutoLoggable for great power in signal and results analysis. Now do you see the light? If so, read on, because it gets better. If not, read on anyway, because the next discussion might bring it all together for you.

INBYTES

There are eight INBYTE registers that do exactly the same thing as described above for the INPUT STATUS bits. There is no difference between them other than the STATUS INPUTS are displayed on the main program screen while the INBYTES are not. THAT is the ONLY difference.

Therefore, if the six STATUS INPUT bits aren't enough for your needs, relax....eight more exist as the INBYTE bits.

The INBYTES are AutoLoggable, and may be viewed from the Status Screen of the CE-232 program. It appears something like this:

==========

-CE-232 SCANNER INTERFACE PROGRAM-

Search Monitor 1 2 3 4 5 6 7 8 9 10

OUTPUT INPUT

STATUS 2 860.0250 Mhz
STATUS
0100 nfm 12.5 khz
101010

Last Log Entry

,CH , FREQ ,MODE,DELAY,LK-OUT,OP MODE,STEP, DATE , TIME
,DURATION

2 857.7875nfm

SrUp12.5970921123810000000

,OUTSW, INSW , OUTBYTE,
INBYTE

Extended Log Data

0100100111011000001101110100

```
������������������������������������������������������������������
������������������������
��������������  Current Ext Data  ���
0100�101010�01101000�11000101������������������
������������������������������������������������������������
������������������������
�  AutoLogger Path: D:\HBOPS\LOG\
������������������������������������������
�Lookup File Name: D:\HBOPS\APF\SDG400.APF
������������������������������������
�Reject File Name: birdies.rej
������������������������������������������
�Script File Name: -none-
������������������������������������������������������
������������������������������������������������������
������������������������
��F1�����F2�������F3�������F4��������F5��������F6��������F7����
��F8�����F9�����F10�
HELP  �  MISC  �  LOOKUP  �  APRGM  �  SCRIPT  �  CONFIG  �  REJECT  �  TOOL  �  ALOG  �
PAGE
on on on
```

==========

So, with a little getting used to the several CE-232 viewing screens, you can view your Extended data, even if the AutoLogger isn't on at the time. It's really a no-brainer, even if the above screen doesn't make any sense at the moment.

The INBYTES are available to the user as Points KK, LL, MM, NN, OO, PP, QQ, and RR on the CE-232 board.

OUTBYTES

I said above somewhere that the OUTBYTES were similar to the User Switches. That isn't really "right" except that in some applications, you really can't tell the difference. But first and foremost, the User Switches really are switches.

The OUTBYTES, however, are logic level outputs of 0v and +5v, controllable from the Script function. In the case of my Extended Memory mods of 1600, 3200, 6400 and 25600 channels that require Address Block switching using 0v and +5v, it doesn't matter whether you use a switch or logic signals for control. In my books, I called for toggle or DIP switches to control the memory Blocks by applying low and high logic as needed to switch the Blocks.

The OUTBYTES can do that, too. Whereas the User Switches have several methods of control, one from the PC keyboard, the OUTBYTES can be controlled only from within a running Script, so see the Script Tutorial for exactly how to make them work for you. In a word, the OUTBYTE Script command is:

```
OUTBYTE = nnnnnnnn
^^^^^^^^
||||||||
|||||||\---<Bit 0
||||||\----<Bit 1
|||||\-----<Bit 2
||||\------<Bit 3
|||\-------<Bit 4
||\--------<Bit 5
|\---------<Bit 6
\----------<Bit 7
```

where n = 0, 1, or X and
0 means off or low
1 means on or high
X means don't change it (leaves the bit set unchanged)

Example: Say the current state of the OUTBYTE is: 00110011
and you want to change it to 11001100, then the Script
command should be:

```
OUTBYTE = 11001100
```

However, suppose you don't care about bits 0,3,and 7,
then:

```
OUTBYTE = 1X001X0X
```

The OUTBYTES can source a couple of milliamps, if pressed to do so, but you should remember that these are not power supplies and should not be tasked with powering anything. The OUTBYTES are logic gates controlled by the CE-232's CPU and you don't want to risk blowing it up. At $35 or so a pop, CPU's are expensive. Use the OUTBYTES as control signals all you want, but if you're smart, make them feed high impedance loads, at least 5000 ohms or greater, preferably greater. Under no circumstances, even for a moment, let the OUTBYTES feed impedances lower than 4000 ohms. 10-k and up is preferred.

There is another slick application for the OUTBYTES since they can be controlled by a Script and since Scripts can be used to make logical, intelligent decisions. MEMORY! Sure, why not? A Script can "read" or test for OUTBYTE settings as well as change them, so therein is a wonderful source of 8-bits of memory or 256 possibilities. A running Script using IF - THEN - ELSE logic could temporarily store numbers or codes into the OUTBYTES and then retrieve or change them later, or make other decisions based on the contents. One example that comes to mind is as a COUNTER for how many times a given frequency is active. There are many possibilities, limited only by the imagination. I'll leave it to your ingenuity to find other uses for the OUTBYTES.

CE-232 USER FACILITIES SUMMARY & CONCLUSION
==========

The four User Switches, eight OUTBYTES, eight INBYTES and six STATUS INPUTS offer the CE-232 User an immense array of generic tools and resources by which to automate, simplify, and expand on the arts and sciences of radio monitoring. In a sense, these "extras" offer the User a variety of ways to attach external and unrelated devices to the CE-232 and the scanner for unattended operation and control. Anything that outputs a digital code.....from DTMF and CTCSS decoders to pager decoders to other esoteric devices.....can be controlled by or accept input to the CE-232 User Facilities.

Four bits of the OUTBYTES can control the 16 Block 6400 channel Extended Memory mods; six bits of the OUTBYTES can control the 64 Block 25600 channel Extended Memory mod. Five bits of the OUTBYTE can control the Communications Specialists' TS-32P CTCSS Decoder. The INBYTES and STATUS INPUTS can accept inputs from these devices and much more. A Script can be written to decode the binary data and make decisions accordingly.

Possibilities are absolutely endless, limited only by the User's imagination and experience in electronic hacking.

On the other hand, even the greenest neophyte can benefit from the CE-232's standard features and never employ the enhanced User Facilities. They are simply there for use as desired....or not, and in no way do they get in the way of the powerful basic/standard functions. The CE-232 enhanced User Facilities just add to the power of scanning if and when the User has an "idea".....

+---+
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| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

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==========[End of Article]==========

302. CE-232 Conclusion

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348d1a27.28661248@news2.cts.com>
Source record: 178739
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
Information about the CE-232 pricing, availability, warranty,
and/or the "open architecture" Software Developer's Kit is
available by hard copy or e-mail file attachment upon request,
or directly from our FTP site at:

ftp://204.210.9.236/pub/intrface

or our Web site at:

http://204.210.9.236/bcheek/CE232inf.htm

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|WWWeb Site: http://204.210.9.236 |
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+-----------------------------------------------------------------+
```

303. CE-232 SCRIPTS

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348c19c8.28566048@news2.cts.com>
Source record: 178740
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A TUTORIAL ON
THE CE-232 SCANNER/COMPUTER INTERFACE'S
SCRIPT FEATURE AND LANGUAGE SUMMARY

INTRODUCTION
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The CE-232 is a -smart- RS-232 Interface controller and data acquisition system for some scanners and at least a drudgery-free automatic programmer and remote controller for all supported scanners.

The CE-232 eliminates a lot of the drudgery and labor in scanning by its ability to "AutoProgram" up to 999 memory channels from a plain ASCII text file in a short time, error-free and exactly the way you want the scanner configured.

The CE-232 also allows REMOTE control of the scanner from the computer keyboard; a strong +plus+ for handheld scanners and those with hard-to- operate keyboards like the PRO-43, PRO-2035 and PRO-2042!

The CE-232 is a one-way controller and AutoProgrammer like described above for MANY scanners, including the PRO-2042, PRO-2035, PRO-2022, PRO-43, PRO-39, PRO-37, PRO-34, PRO-26, etc.

The CE-232 is a TWO-WAY controller, AutoProgrammer and data acquisition system for the time-honored PRO-2004, PRO-2005, and PRO-2006 scanners which have unique circuitry that allows the CE-232 to do MUCH more than just AutoProgram and Remote Control, including AutoLog data on "hits", AUTO-REJECT undesired signals, AUTO-LOOKUP data about a certain frequency, AUTOMATED operations via a powerful Script function and much more.

OVERVIEW OF THE SCRIPT FUNCTION
==============================

The CE-232 Script Feature and Language provide a means of automating a huge array of scanner operations and program functions. A script essentially automates FOR you what you would do by hand if you were

operating the scanner. But it can also do things that you wouldn't think of in a moment of crisis or fumbling around for notes, tapes, recorders, etc. The things that you would do are logical in nature, and dependent on a number of variables. A Script can take those variables into account and make same kinds of decisions and actions that you would do (error-free and much faster!) Where you might fumble or panic, the Script will just do its thing.....

With a Script, you may at a specific time automatically reprogram the memory channels, turn on and off the AutoLogger, switch from Search to Scan, turn on and off a tape recorder, and perform a multitude of other tasks, all the while you sleep, play, or work. Also, various utilities can be developed to perform routine tasks, as controlled by the CE-232 and its software!

A Script is developed (written) with a SIMPLE text editor like NOTEPAD or WORDPAD in Windows or EDIT.EXE in MS-DOS, to produce a plain ASCII text file. Word processors have format and font codes that will cause problems for the CE-232 Script Processor. If you prefer to use a word processor, be sure to save the file as a plain *.TXT file, except instead of TXT, use the SCR extension to indicate a Script:

e.g. BIRDFIND.SCR

One of our favorite text editors for Script writing is QEDIT, a low cost, but very powerful shareware editor from Semware Corporation. But frankly, you can use anything that results in a plain ASCII text file. Windows' NOTEPAD is perfect for scripts. Here is an example of a very simple Script. I suppose you could write it with EDLIN.

```
============================
/ chandump.scr
keyclr
msg1- *** Turn squelch all the way down and press G to start
idle until key = g
chan = 1
manual
do
autolog on
idle until count = 7
autolog off
idle
manual
loop until chan = 1
idle until key = h
end
=========================
```

We call this one the CHANNEL DUMP SCRIPT. It steps through the memory channels, one at a time, and uses the AutoLogger to make a file of the contents of each channel.

Don't worry if you don't understand it yet - the purpose of showing it now is to convey the simplicity of the mechanics of writing a powerful Script. It's just a few lines of text saved as a <NAME.SCR> and that's all there is to it. Check it out again......

NOTE: The Script feature of the CE-232 is expressly for the PRO-2004, PRO-2005, and PRO-2006 scanners. Depending on how a Script is written, it may or may not work with other scanners. For instance, the AUTOPROGRAM command in a Script will work fine with all supported scanners, whereas the AUTOLOG command works only with the PRO-2004/5/6 series. In general, if data has to first come FROM the scanner to meet a Script requirement, then it will work ONLY with the PRO-2004/5/6.

If no data is required from the scanner, then chances are the Script will work with any supported scanner. The PRO-2004/5/6 scanners are unique in that they can SEND data to the CE-232 as well as receive commands and control from the CE-232. Other scanners can only be commanded and controlled (AutoProgrammed) by the CE-232 (still not bad.)

SCRIPT FEATURE DETAILS
======================

A Script consists of one or more COMMANDS arranged in a logical sequence, modified by any necessary parameters or variables. There are about 40 valid Script COMMANDS and a limited number of parameters and variables. In other words, it's not difficult to learn Scripting for the CE-232.

SCRIPT COMMANDS

Each command (with its parameters) must be on a separate line. The different parts (parameters) of each command must be separated with spaces or tabs. Command syntax is described using the following conventions and symbology:

COMMAND parameter [optional parameter] {choice1|choice2}

COMMAND: Upper-case indicates a word that is the command or part of command and must be correctly spelled.

parameter: Lower case letters are used to indicate parameters. It is required unless enclosed in brackets.

[optional parameters]: Brackets indicate optional parameters or command words.

{choice1|choice2}: Braces {} indicate choices (either/or, not both). A choice is required unless it is enclosed in brackets ie: [{xx|xx}] The pipe "|" means "or" and separates the choices.

Example: AUTOLOG [{ON|OFF}]

This example says that AUTOLOG can be used by itself, and when so, it toggles the current condition. If desired, the command word ON or OFF

may be used with it. The pipe symbol "|" always means "or" in computing. Remember that. So [{ON|OFF}] means "on -or- off". Not both! You would pick one or the other....or, neither, since the brackets [] indicate the parameters are optional. The AUTOLOG command all by itself would turn it OFF if it was on, and ON, if it was off. "Toggle" means change or switch states.

LABELS

Labels are used to identify (or mark) specific locations within a Script. When a Script is first started the program searches the file for labels and builds a table of their locations. A large Script will have a noticeable delay before starting while this is being done. A maximum of 32 labels are allowed. Labels are essential for the GOTO and GOSUB commands.

The label must be on a line by itself and consist of a colon ":", a space, and an alphameric or numeric name.

Example: : labelname
^
a single space must go here---^

COMMENTS

Comments (remarks) may be used within a Script as notes to the user and are ignored and skipped by the program when they start with a forward slash (/). The slash should be separated from the text of the comment with at least one space.

PARAMETERS

Most parameters will be described with their associated command further below, however, two common parameters (filename and condition) are explained now since they are used with a variety of commands.

filename - This parameter can be just a filename in 8.3 format or a complete DOS path.

condition - This parameter defines a condition to test and consists of three parts (item, operator, and value). Commands using this parameter must make a decision about some condition. The condition parameter uses the form "item - operator - value". Valid entries are:

```
=========================================================
ITEM OPERATOR below VALUE and format
======= ========= ========================
\|/
VALUE@x | x is a number, 0-9 (e.g, 4)
|
DATE | YYMMDD (eg: 970920)
|
TIME | HHMMSS (eg: 141000)
```

```
|
FREQ | freq# (eg: 144.0125)
|
CHAN | channel# (eg: 215)
|
SQBREAK | Yes or No (eg: YES)
|
INSW | Binary 6 bit value; 1,0,X
| (eg: 100X1) -(where X = don't care)
|
INBYTE | Binary 8 bit values; 1,0,X
| (eg: 111XX001) -(where X = don't care)
|
COUNT | number (eg: 6 )
| -(used only with IDLE command)
|
KEY | keyboard character or the word
| PRESSED which means any
| key has been pressed.
| -(case insensitive)-
|
| ----------------------------
| NOTE:
| A variable (VALUE@0 - VALUE@9)
| may be used for a value.
\|/
|
OPERATORS
_________________________________
= (equal to)
<> (not equal to)
<= (less than or equal to)
>= (greater than or equal to)
< (less than)
> (greater than)

Note the six OPERATORS. An OPERATOR goes between an ITEM and a VALUE:

e.g. CHAN <= 220 or FREQ > 220.0000 or TIME = 120030 etc.

=========================================================================
SCRIPT COMMANDS - Detail description and usage summary
=========================================================================

1 AUTOLOG [=] [{ON|OFF}]

Turns AutoLogger on or off. If ON or OFF are not specified then
the AutoLogger is toggled to the opposite state.

Examples: AUTOLOG = ON
AUTOLOG OFF
AUTOLOG
```

2 AUTOPROGRAM [FILTER [=] x] [OPTION [=] y] filename

Allows a Script to program the scanner from a file. Parameter x
above is the FILTER to use (up to 12 alphanumeric characters) and
y is the AutoProgram OPTION (A,B,C,or D). Any data not supplied
on the command line will be asked for by the AutoProgram function.

Examples: AUTOPROGRAM FILTER = feds OPTION = C fedfreqs.apf
AUTOPROGRAM fedfreqs.apf
AUTOPROGRAM

NOTE: FILTER is the first field of an AutoProgrammer (*.APF)
file (the field to the left of the first comma). Filters are a way
of dividing a large frequency file into logical smaller groupings.
For instance, say your frequency file had 1200 entries. You might
want to divide them up into three 400-channel groups. You could
use FEDS as the first filter; BUSN as the second filter; and AERO
for the third filter.

NOTE: OPTION is the one of four choices from the <F4> AutoProgram
pulldown menu on how to AutoProgram the scanner at that moment:

```
+-----------------------------------------------+
| *** AutoProgram Menu *** |
| Program scanner from file ..... F4 |
| ..Option A - use file's chan numbers..... |
| ..Option B - ignore file's chan numbers..... |
| ->Option C - filter file & use chan numbers... |
| ..Option D - filter file & ignore chan numbers |
+-----------------------------------------------+
```

3 CHAN [=] {y|VALUE@x} -(where x is a number from 0 to 9)-

This command switches to program mode and calls up the specified
channel. The scanner is left in program mode after command is
complete. The parameter y is the channel number desired.

Examples: CHAN = 205
CHAN 12
CHAN = VALUE@4 (variable - see VALUE@x command)

4 CHAIN filename

This command terminates the Script and starts another Script. If
the filename does not contain a path specification then the Script
path from the path setup is searched for the file.

Examples: CHAIN newscrpt.scr
CHAIN c:\ce-232\scr\newscrpt.scr

5 CLEAR (alternate is CLR)

This command presses the scanner CLEAR key; no parameters for
this command.

6 DELAY [=] [{ON|OFF}]

Turns scanner's delay function on or off. If ON or OFF is not specified then the current state is toggled to the opposite state.

Examples: DELAY ON
DELAY

7 DIRECT

Pushes the scanner's DIRECT key. There are no parameters associated with this command.

8 DO
LOOP [UNTIL condition]

This command allows controlled loops within the Script. The Script statements following the DO are executed until the LOOP word is reached. If there is a condition parameter following an UNTIL word, the condition is evaluated. If the condition is true then the Script moves on to the next statement. If the condition is false or if there is no condition to test (LOOP by itself) then the Script returns to the DO line and runs through the loop again. When a DO LOOP is encountered the return location is pushed on to a stack. The size of the stack allows nesting DO LOOPs 32 levels deep. The GOSUB command uses the same return stack and is a part of the 32 level limitation if contained within the nested loops. Labels use a separate table of locations and do not affect the return stack.

Example: DO
:
:
(block of Script code goes here)
:
:
LOOP UNTIL CHAN = 400

9 END

This command terminates the Script. There are no parameters associated with this command. An END is not required at the end of the Script but this command allows the Script to be terminated within the Script based upon some event.

10 ENTER

Pushes the scanner's enter key. No parameters are associated with this key.

11 FREQ [=] {y|VALUE@x} -(where x is a number from 0 to 9)-

This command switches to program mode and enters specified frequency. Scanner is left in program mode after command is complete. The parameter x is the frequency desired.

Examples: FREQ = 169.75
FREQ 89.5
FREQ = VALUE@3 (variable - see VALUE@x command)

12 GOTO label

The Script will jump to the location specified by the labelname
and continue with the next statement following the label.

13 GOSUB label
RETURN

Subroutines can be used in a Script. This command functions
identical to the GOTO command except that the Script will return
to the line following the GOSUB statement when the RETURN command
word is encountered. This command uses the same return stack as
the DO LOOP. See the DO . LOOP command for a discussion of the
return stack.

Example: GOSUB labelname
....next block of Script (whatever...)
: labelname (remember the space after the colon!)
....block of Script code
RETURN

14 IDLE [UNTIL condition]

This command suspends Script processing until some condition is
met. IDLE by itself (ie; with no other parameters) will suspend
the Script for one update cycle. If a Script turns the AutoLogger
on then back off, an idle command using a condition of COUNT = 6
is required since squelch break must be present for at least 5
update cycles before it will consider the signal valid.

NOTE: The COUNT item should only be used with the IDLE command.
COUNT represents a desired number of update cycles. Using it with
other commands requiring a condition parameter will have
unpredictable and probably peculiar results.

Examples: IDLE UNTIL KEY = PRESSED
IDLE UNTIL COUNT = 6
IDLE UNTIL KEY = G
IDLE UNTIL TIME = 163000

15 IF condition [THEN] (IF....THEN....ELSE....ENDIF)

These commands allow for logical decision structures.

IF some condition is true THEN a block of commands will be run
ELSE another block of commands will be run. Since a return
location is not required, there is no limit on nesting IFTHEN's
within IFTHEN's.

Examples: IF condition [THEN]
.... block of Script code

```
[ELSE]
.... optional block of Script code if else is used.
ENDIF
```

16 INPUT@x [prompt message] -(where x is a number from 0 to 9)-

This command prompts the user for an input by popping up a dialog box. A prompt message will be displayed if provided. The entered data is stored in the corresponding variable (VALUE@0 thru VALUE@9). See the VALUE@x command for a discussion of variables.

```
Examples: INPUT@0 Enter starting channel
INPUT@1 Now enter the ending channel
INPUT@7
```

17 KEYCLR

Clears the last key buffer. When a key is pressed, it remains in a last key buffer until another key press replaces it or it is cleared with this command. It is wise to start Scripts with this command to ensure no extraneous keypresses are lurking.

```
Example: DO
KEYCLR / clears last key otherwise
IDLE UNTIL KEY = PRESSED / the Script will continue
IF KEY = G THEN / cycling through the loop
.... block of Script code / based on the last key
ENDIF / pressed.
IF KEY = U THEN
.... block of Script code
ENDIF
LOOP UNTIL KEY = J
```

18 LIMIT

Pushes the scanner's limit key. No parameters are associated with this command.

19 LOCK-OUT [=] [{ON|OFF}] (alternate spelling: LOCKOUT)

Turns scanner's lockout function on or off. Without parameters it toggles the lock-out state to the opposite state.

```
Examples: LOCK-OUT = ON
LOCKOUT OFF
LOCK-OUT
```

20 MANUAL (alternate word: MAN)

Presses the scanner's manual key. No parameters are associated with this command.

21 MODE [=] [{nfm|wfm|am|VALUE@x}] -(where x is a number from 0 to 9)-

Selects specified receive mode. Without parameters this command
cycles to the next receive mode (pushes scanner's mode key).

Examples: MODE = nfm
MODE am
MODE = VALUE@7 (variable - see VALUE@x command)
MODE

Note: MODE values are case-sensitive (use lower case only!)

22 MONITOR

Presses the scanner's monitor key. No parameters are associated
with this command.

23 MSGx- Script message to display
-(where x is a line number from 1 to 9)-

This command allows the Script to display a message of up to 80
characters on the line 1 thru 9 of the Script Msg Screen (replace
x with line number). MSGx- without a message following it will
clear the screen. Any variables (VALUE@x) within the msg text
will be replaced by the value of the variable.

Examples: MSG1- This message would be displayed
MSG2- on the Script Msg Screen
MSG1- This message replaces the previous line 1 message.
MSG6- The frequency is VALUE@3 MHz.

24 OUTBYTE [=] {binary number|VALUE@x}
-(where x is a number from 0 to 9)-

Sends an eight bit value out the hardware outbyte port. An X in
the binary number will result in that bit position remaining in
the same state as previously sent.

Example: OUTBYTE 11X0X001
\-----> an 8 bit binary number.
1 = on 0 = off X = don't care

OUTBYTE = VALUE@9 (variable - see VALUE@x command)

NOTE: The eight OUTBYTE ports of the CE-232 are at Points SS-ZZ
on the CE-232 board. These ports are simply software controlled
logic level outputs of either 0-volts or +5 volts. The Script's
OUTBYTE command controls the voltage at these eight ports. For
example, the command OUTBYTE = 00000000 sets all eight ports to
0 volts (logic low). Conversely, OUTBYTE = 11111111 sets all 8
ports to +5v (logic high). OUTBYTE = 00000001 sets Port 0 to +5v
and Ports 1-7 to 0 volts. OUTBYTE = 10101010 sets even Ports 0-4
to 0 volts and odd Ports 1-7 to +5v. OUTBYTE = 1XXXXXXX doesn't
change the settings of Ports 0-6, but sets Port 7 to high (+5v).

Like the User Switches (OUTSW) described below, the OUTBYTEs can
be used to turn things on and off, but only at CMOS logic lovels.

The OUTBYTEs are not actually switches and they are not a power supply; they are logic level bits that are available for the User to apply for his own purposes, an example of which would be the address Blocks of Extended Memory Mods. The OUTBYTEs can also control transistor or solid state switches that CAN be used to switch heavier loads, including power supplies.

The OUTBYTEs have no keyboard control; they are operable solely through the Script command described above.

25 OUTSW [=] {binary number|VALUE@x} -(where x is a number from 0 to 9)-

Also see the SWx command below.

Opens and/or closes the CMOS User Switches (SW1 thru SW4) but allows one command to control all four switches at once. An X in any bit position(s) leaves that associated switch(es) in its existing state. The four User Switches are at Points AA-DD on the CE-232 board.

Example: OUTSW 11X0
\-----> a 4 bit binary number
1 = on 0 = off X = don't care
msb is sw4 lsb is sw1

OUTSW = VALUE@5 (variable - see VALUE@x command)

NOTE: The CE-232 has one unallocated 4066 CMOS Quad Bilateral IC switch for whatever purpose the Use might conceive. Basically, it's a bank of four SPST switches that can be controlled from the PC keyboard or by means of a Script command as shown above. Like any switch, the User Switches (OUTSW) can be used to turn things on and off. The primary intent is to offer the User a way to turn other modifications on and off. The User switches can be used, for example, to control the Blocks of an Extended Memory mod, or to turn a tape recorder on and off. Possibilities are endless!

26 PAUSE [=] [{seconds|VALUE@x}] -(where x is a number from 0 to 9)-

This commands simply pauses. All program activity stops for the specified number of seconds. If no parameters are used then a default value of one second is used. The seconds parameter must be whole seconds. Fractional seconds are not allowed.

Examples: PAUSE = 20
PAUSE 10
PAUSE = VALUE@8 (variable - see VALUE@x command)

27 PRIORITY [=] [{ON|OFF}] (alternate word: PRI)

Turns scanner's priority function on or off. Without parameters this command just presses the scanner's priority key.

Examples: PRIORITY = ON
PRIORITY OFF

28 PROGRAM (alternate word: PRGM)

Presses the scanner's program key. No parameters are associated
with this command.

29 REJECT {ON|OFF|ADD|CLEAR|ERASE|LOAD [filename]|SAVE [filename]}

Allows the Script to work with the Reject function. If a filename
is not specified for the LOAD or SAVE versions of the command,
then the reject function will ask for it.

Examples: REJECT ON
REJECT OFF
REJECT ADD / add current freq to Reject List
REJECT CLEAR / clear last item from list
REJECT ERASE / erase entire list
REJECT LOAD birdlist.rej / load Reject List from file
REJECT SAVE newbirds.rej / save Reject List to a file

30 RESET

Presses the scanner's reset key. No parameters are associated
with this command.

31 REVIEW

Presses the scanner's lock-out review key. No parameters are
associated with this command.

32 SCAN

Presses the scanner's scan key. No parameters are associated with
this command.

33 SEARCH [=] [{UP|DOWN}]

Selects the specified search mode. Without parameters the command
defaults to pressing the scanners's search up key.

Examples: SEARCH = UP
SEARCH DOWN
SEARCH

34 SHELL filename

The Script may launch another program with this command. The
CE-232 program remains in memory and resumes where it left off
when the external program is terminated.

Examples: SHELL myeditor.exe
SHELL c:\tools\database.exe

35 SPEED (alternate word: SPD)

Presses the scanner's speed key. No parameters are associated
with this command.

36 STEP [=] [{12.5|50|5|VALUE@x}] -(where x is a number from 0 to 9)-

Selects specified step size in Search mode. Without parameters
the scanner's step key is pressed.

Examples: STEP = 12.5
STEP = 50
STEP = 5
STEP

37 SWx [=] {ON|OFF} -(where x is a number from 1 to 4)-

Also see the OUTSW command above.

The User Switch specified by x is turned on or off. The ON or OFF
word must be used otherwise the command is ignored. This command
is related to the OUTSW command, except that it controls only the
specified User Switch (x). OUTSW can control all four with a
single command.

Examples: SW1 = ON
SW2 OFF

38 VALUE@x [=] {param1 | param1 {+|-} param2}
-(where x is a number from 0 to 9)-

Ten variables (VALUE@0 thru VALUE@9) are available for use in
Scripts. Addition and subtraction can be used with these
variables when the variable word appears as a command. In other
words, you can not do addition or subtraction of variables within
a condition parameter, only when VALUE@x appears on a line unto
itself (see examples below). The value of a variable can be
anything (number, text, etc.) but should be related to its
intended use. Trying to add a date to a frequency doesn't make
much sense. Parameters must be chosen from the following lists:

param1: FREQ (uses scanner's current frequency)
CHAN (uses scanner's current channel)
DATE (uses current date)
TIME (uses current time)
VALUE@x (uses value in VALUE@x)
number (uses specified number)
text (uses first word of specified text)

param2: VALUE@x (uses value in VALUE@x)
number (uses specified number)

Note: The INPUT@x command can accept a multiple word text entry.
That entry is stored in the appropriate VALUE@x variable. Using
that variable in a MSGx- command will result in the entire entry
being displayed. However, the VALUE@x command will not assign a
multiple word entry following it to a variable. This command will

transfer it to another variable (ie; VALUE@4 = VALUE@2). Also,
addition and subtraction on text values is meaningless.

Examples: VALUE@0 = 125.5
VALUE@9 = VALUE@0 - VALUE@6
VALUE@0 = FREQ + 2.5 (The value of the current frequency
plus 2.5 Mhz is stored in VALUE@0.)
VALUE@0 = VALUE@0 + 1 (The value in VALUE@0 is increased
by one.)
VALUE@8 = 125.355 (125.355 is stored in VALUE@8)

39 INDIVIDUAL KEY COMMANDS:

Specific single character scanner keys can be used from the Script
(ie; P for Program, M for Manual, T for Step, O for Mode, etc.)

==========

SCRIPT COMMAND SUMMARY - QUICK REFERENCE

Command Name Syntax & Form
============ =============
AUTOLOG AUTOLOG [=] [{ON|OFF}]
AUTOPROGRAM AUTOPROGRAM [FILTER [=] x] [OPTION [=] y] filename
CHAN CHAN [=] {y|VALUE@x} (x is 0 to 9)
CHAIN CHAIN filename
CLEAR CLEAR (alternate form CLR)
DELAY DELAY [=] [{ON|OFF}]
DIRECT DIRECT
DO DO
LOOP LOOP [UNTIL condition]
END END
ENTER ENTER
FREQ FREQ [=] {y|VALUE@x} (x is 0 to 9)
GOTO GOTO label
GOSUB GOSUB label
RETURN RETURN (from subroutine)
IDLE IDLE [UNTIL condition]
IF [THEN] IF condition [THEN]
.... block of Script code (do something)
ELSE [ELSE]
.... optional Script code if ELSE is used (do something).
ENDIF ENDIF
INPUT@x INPUT@x [prompt message] (where x is 0 to 9)
KEYCLR KEYCLR
LIMIT LIMIT
LOCK-OUT LOCK-OUT [=] [{ON|OFF}] (alternate spelling: LOCKOUT)
MANUAL MANUAL (alternate word: MAN)
MODE MODE [=] [{nfm|wfm|am|VALUE@x}] (x is num 0-9)
MONITOR MONITOR
MSGx- MSGx- Script message to display -(x is line number 1 to 9)
OUTBYTE OUTBYTE [=] {binary number|VALUE@x} (x is 0 to 9)

OUTSW OUTSW [=] {binary number|VALUE@x} (x is 0 to 9)
PAUSE PAUSE [=] [{seconds|VALUE@x}] (where x is 0 to 9)
PRIORITY PRIORITY [=] [{ON|OFF}] (alternate word: PRI)
PROGRAM PROGRAM (alternate word: PRGM)
REJECT REJECT {ON|OFF|ADD|CLEAR|ERASE|LOAD [filename]|SAVE
[filename]}
RESET RESET
REVIEW REVIEW
SCAN SCAN
SEARCH SEARCH [=] [{UP|DOWN}]
SHELL SHELL filename
SPEED SPEED (alternate word: SPD)
STEP STEP [=] [{12.5|50|5|VALUE@x}] (x is 0 to 9)
SWx SWx [=] {ON|OFF} (x is 1 to 4)
VALUE@x VALUE@x [=] {param1 | param1 {+|-} param2} (x is 0-9)

INDIVIDUAL KEY COMMANDS: Specific single character scanner keys can
be used from the Script (ie; P for Program, M for Manual, T for Step,
O for Mode, etc. See BELOW.)

SCRIPT CODES FOR KEYPRESSES
==========

Keyboard Short, Long, or alternate
Command Script Command Codes
========== ==========
Manual M Manual or Man
Priority ! ! Priority or Pri
Limit I Limit
Scan S Scan
Speed E Speed or Spd
Delay D Delay
Mode O Mode
LockOut L Lock-Out or Lockout
Step T Step
Direct * * Direct
Clear/Bkspc CLR Clear
L/O Rvw V Review
Reset R Reset
Monitor spc _ Monitor
Program P Program or PRGM
. . (decimal point)
1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9

0 0
^ SEARCH UP
v SEARCH DOWN
Enter ENTER

```
=====================================================================
A FUNCTIONAL SCRIPT - Finds And AutoLogs All "Birdies" In The Scanner
=====================================================================
```

Here is a CE-232 Script that is dissected and explained at each step. Its purpose is to identify all "birdies" in your scanner and log them to a file. A few subsequent manual steps makes a CE-232 AutoReject file that will prevent your scanner (PRO-2004, PRO-2005, or PRO-2006 only) from locking up or stopping on "birdies".

This next section below is 117-chars wide and may not appear "right" until you copy it to a word processor or text editor that can keep from wrapping wide text. NOTEPAD will do that. The left side is a comment section, line by line, for the actual script commands in the right side.

```
COMMENTS | THE ACTUAL SCRIPT CODE
=============================================|=========================================
============================
Remark: Forward slash (/), space and filename | / BIRDFIND.SCR
Clears keyboard buffer - always recommended | keyclr
Displays text line | msg1- This script can be
used to find and make a log file of all the
" " " | msg2- "birdies" that exist
in your scanner. The process takes about
" " " | msg3- 60-90 minutes,
depending on computer speed and scanner speed.
" " " | msg4- Short out the antenna
terminals so no signals can be picked up
" " " | msg5- and set the ATT switch
to -10 dB. Set SEARCH LIMITS of 25 MHz &
" " " | msg6- 1300 MHz with a SEARCH
ready to start upwards from 25 MHz. Put
" " " | msg7- in the MANUAL mode
before starting this script. Set the SQUELCH
" " " | msg8- so that no sounds come
in and get READY!
" " " | msg9- *****
Press G to start this script ******
NOTE 1:--\ | /
Idles script until the "G" key is pressed | idle until key = g
Clears keyboard buffer - always recommended | keyclr
Scanner: MANUAL command | Man
Scanner: PROGRAM command | prgm
Scanner: LIMIT command | limit
Enters 9 into the display | 9
```

```
Scanner: LIMIT command selects Bank 9 | limit
Types 1299.950 as the LOW limit | freq = 1299.950
Scanner: Presses ENTER key | enter
Scanner: LIMIT command | limit
Types 1300.00 as the HIGH limit | freq = 1300.00
Scanner: Presses ENTER key | enter
Scanner: SEARCH UP command | search = up
Scanner: MANUAL command stops SEARCH mode | Man
Scanner: PROGRAM command | Prgm
Scanner: LIMIT command | limit
Enters 9 into the display | 9
Scanner: LIMIT command selects Bank 9 | limit
Types 25.0 as the LOW limit | freq = 25.0
Scanner: Presses ENTER key | enter
Scanner: LIMIT command | limit
Types 1300.00 as the HIGH limit | freq = 1300.00
Scanner: Presses ENTER key | enter
Scanner: SEARCH DOWN command | search = down
Scanner: MANUAL command stops SEARCH mode | Man
Clears keyboard buffer - always recommended | keyclr
NOTE 1:--/ | /
Displays text line | msg1-
" " " | msg2-
+---------------------------------------+
" " " | msg3- |
BIRDIE-FINDER SCRIPT RUNNING NOW ! |
" " " | msg4-
+---------------------------------------+
" " " | msg5-
" " " | msg6- Stop script
by pressing CTRL+A at any time
" " " | msg7-
" " " | msg8- ....or, stop it
after SEARCH has cycled past 1300 MHz....
" " " | msg9-
Script command: starts a DO Loop | do
Scanner: SEARCH UP command | search = up
Pauses script until SQUELCH breaks, then | idle until sqbreak = yes
Script command: turns AutoLogger On | autolog on
AutoLogs scanner display; idles for a moment | idle until count = 8
Script command: turns AutoLogger Off | autolog off
Script Loops back to the DO line just above | loop
Script runs indefinitely until User |
intervenes and stops it |
=============================================================================================
============================
```

NOTE 1: The script lines between the above NOTE 1:--\ and NOTE 1:--/
annotations serve to prepare the scanner for a thorough SEARCH of
25-1300 MHz by cancelling anything you may have already had programmed

in Limit Search Bank 9. To log ALL birdies, it is essential that the Birdie Search begin at one end of the spectrum and run continuously to the other end. Therefore, this routine ensures it by first narrowing the Search range and then expanding it. Otherwise, there is no assurance that SEARCH would begin at 25.000 MHz. When completed, you will have two or three AutoLog files that cover the Search period. Each AutoLog file is one-hour. Everything logged will be a "birdie", and so the next step is to edit the Log files, first by merging them into a single file....then edit out everything except the actual frequencies.

Let the below excerpt from an AutoLog file suffice for an example:

```
, 67, 47.5000,nfm,D, ,Man , ,930902,221114,000000
, 3, 49.8300,nfm,D,L,Man , ,930902,221048,000000
, 21, 95.7000,wfm,D, ,Man , ,930902,221055,000000
, 15, 97.3000,wfm,D,L,Man , ,930902,221053,000000
, 69, 121.5000, am,D, ,Man , ,930902,221115,000000
, 72, 122.9250, am,D, ,Man , ,930902,221116,000000
, 73, 123.1000, am,D, ,Man , ,930902,221117,000000
, 74, 148.1500,nfm,D, ,Man , ,930902,221117,000000
, 9, 150.5700,nfm,D, ,Man , ,930902,221050,000000
```

The idea is to prepare an AutoReject file based on the scanner's birdies for starters. See pages 65 and 70 in the CE-232 Manual and the <F1> on-line help for information on the REJECT feature and REJECT files. In a word, a REJECT file consists of only frequency information, one frequency to a line, four decimal places with no stray spaces and no leading zeroes or leading spaces.

You would then use your text editor to edit out everything except the column of frequencies, an example using the above AutoLog file for which is shown below:

```
47.5000
49.8300
95.7000
97.3000
121.5000
122.9250
123.1000
148.1500
150.5700
```

The above, then, constitutes a valid REJECT (*.REJ) file. As you can see, a script makes quick work of identifying and logging all your "birdies". In closing, you will want to identify only "birdies" and not actual signals, so be sure to short out the antenna connector on the back of the scanner with a piece of wire inserted into the center contact and then wrapped around the shell of the BNC connector. You might then also wrap a piece of aluminum foil over the BNC connector for further reduction of signal entry. Last, but not least, set the ATT switch to the -10 dB

position and adjust the SQUELCH so that the static is just silenced and
then a little bit more. Turn SOUND SQUELCH off, too. Run the BIRDFIND.SCR
script when ready and allow 1½-2 hours for the complete search.

OTHER EXAMPLE SCRIPTS

In addition to the BIRDFIND.SCR, there are over 50 other Scripts on
the CE-232 Program Disk, some just for demonstration, but plenty more
that do useful work. You may never have to write your own, if you
sort through what's already there in the \CE-232\SCR directory. Some
of the better and more powerful scripts included are those written by
Ian Webb and Scott Sikes. Check out WEBBMNUA.SCR, WEBBMNUB.SCR, and
SYKES.SCR for some prize-winning examples. There are plenty of
others, too, so get to work! Your primary tool in the learning phase
will be a good text viewer (LIST, XTREE GOLD, Norton Utilities, etc)
and a good text editor, (QEDIT, MS-DOS EDIT.COM, NotePad, WordPad,
etc).

DEVELOPING/WRITING A SCRIPT
==========

Easy. First open a blank file with the text editor of your choice. On
the first line of the file, type a forward slash, a space, and a
filename in the conventional 8.3 DOS format. Next, type KEYCLR on the
second line. Here's what we've got so far:

```
/ AutLogLk.scr By Bill Cheek, San Diego, CA November 24. 1994
KEYCLR
```

Okay so far? Now let's set the scanner to Channel 1; start the
AutoLogger; and put the scanner into the SCAN mode:

```
chan = 1
autolog = on
scan
```

Still okay? Now, once the scanner starts scanning, life is boring
until something happens. What can happen? About the only thing of
significance I can think of is that the scanner will eventually detect
a signal and stop. So the idea is to put the Script into a "wait"
mode until that "something" happens, as indicated by a Squelch break.
Once there is a Squelch break, we want the Script to do something, so
let's make it idle for enough counts that the signal gets AutoLogged,
then LockOut that channel and send the receiver on scanning again. A
DO - LOOP is in order for this operation since there are apt to be
many stops over the course of time.

```
do
idle until sqbreak = yes
idle until count = 16
lockout
loop
end
```

That's it for a simple but potentially useful script. The result will be by the time you return that all active channels will have been locked out...and inactive ones will still be scanning. By the way, CTRL+A aborts any running Script. Here is the entire Script:

```
/ AutLogLk.scr By Bill Cheek, San Diego, CA November 24. 1994
KEYCLR
chan = 1
autolog = on
scan
do
idle until sqbreak = yes
idle until count = 16
lockout
loop
end
```

Save this file as AUTLOGLK.SCR and you're in business.

INCORPORATE "AND" AND "OR" LOGIC INTO YOUR CE-232 AND HB-232 SCRIPTS!
==========

It occurs to me that there is no AND / OR logic built into the CE-232 Script feature. Or is there? The following is one method of incorporating intelligent decision-making with AND and OR logical operators. Follow with me as I set an example of each:

AND LOGIC
=========

- Desired, but NOT possible Script statement:

```
IF FREQ = 158.970 AND CHAN = 43 THEN
:
:
(do something; doesn't matter what for this example)
:
:
ENDIF
```

====

+ Ok, it would be nice to do the above, but the below does the same thing!

```
IF FREQ = 158.970 THEN
IF CHAN = 43 THEN
:
:
(do something; doesn't matter what for this example)
:
:
ENDIF
ENDIF
```

Voila! Very useful AND logic! Now then.....

OR LOGIC
========

- Desired, but not possible Script statement:

```
IF FREQ = 158.970 OR CHAN = 43 THEN
.
(do something; doesn't matter what for this example)
.
ENDIF
```

====

+ Ok, it would be nice to do the above, but the below does the same thing:

```
IF FREQ = 158.970 THEN
GOTO labelname
ENDIF
IF CHAN = 43 THEN
: labelname
.
(do something; doesn't matter what for this example)
.
ENDIF
```

And there you have it: AND and OR logic for your CE-232 Scripts.

SCRIPT LIMITATIONS
==================

Scripts are a piece of cake for people who have a clue about programing. They are not particularly intuitive and we do not support them in the sense of "going the mile" to help others write Scripts, nor to help debug faulty ones.

When you buy a computer, programming skill and helps do not come with it in the price. Likewise, we do not sell scripting skills nor even support on scripts with the CE-232. The feature IS there, however, for those who are capable of taking advantage of it, or for those who want to learn and master the art.

Script file size is not a problem (only one line at a time is read and processed). GOTO's and/or GOSUB's to distant positions within the file will take additional time to reach but shouldn't be a major problem, especially on modern computers. Large files will require additional time to prescreen for labels when the script is first started.

The Script Feature is primarily useful for only the PRO-2004/5/6 scanners. It may or may not work with any others, and in any case, we do not contractually support the feature. It's a gift. This tutorial, the CE-232 Manual, and the Scripts included on the Program Disk and at our FTP site are the extent of formal support we provide for Scripts. We may or may not provide unofficial support via e-mail. If you are hopelessly bogged down in a Script, I guess you can try us in e-mail.

You can download sample and example Scripts from our FTP site at:

ftp.204.210.11.126 in the \pub\interfaces\scripts directory.

SUMMARY AND CONCLUSION
======================

Scripts allow the user to automate a host of scanner operations from a
plain text file.

Press F5 to popup the Script Menu. Available selections are:

```
+-----------------------------+
| *** Script Menu *** |
| run Script file .........F5 |
| Abort script .......Ctrl+A |
| Pause/continue .....Ctrl+P |
| Option: view script line |
+-----------------------------+
```

run Script file: This item actually starts a script running after
asking the user to select the filename.

Abort script: Terminates a script in progress.

Pause/continue: Pauses a script while it is running. The script
may be continued by reselecting this item.

Option view script line: This option, if enabled, causes the
currently executing script line to be
displayed at the bottom of the screen. This
is useful for debugging scripts.

NOTE: Commonly used scripts can be added to the script section of the
CE-232 Tools menu via the <F6> setup utility. The script may then be
activated without having to go through the file selection process.


```
+-------------------------------------------------------------+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+-------------------------------------------------------------+
```


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==========[End of Article]==========

304. Re: John Mackey is he King ?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348e1f33.29953181@news2.cts.com>
Source record: 178741
Cross-posted to: rec.radio.scanner,alt.radio.scanner

txjones@tranxport.com (Tom Jones) wrote:

> myway@ix.netcom.com(BAYCITVIDGRP) mused:
>
> >> John Mackey is he King ?
>
> bcheek@san.rr.com corrected:
> > Ummmm.....errrrr....how's about "queen"?
>
> I"LL tell ya why!
> Because, though the appellation "Queen" may lie closer to the ultimate
> truth of the matter, it simply doesn't have the same well-used and
> time-honored resonance of, "KING Shit"!

Oh.

You're right, of course.

Such a connotation degrades all the world's queens,
including "shower queens".

I shouldn'a hada oughta said it that way.

Begging the pardon of the world's queens......

/B

+---+
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| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

305. Re: Challenge to John Mackey!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348f2021.30190701@news2.cts.com>
Source record: 178742

firebuff66@aol.com (FireBuff66) wrote:

> I vote you both leave.

Like a tree?

/B

+---+
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| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

306. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3490205c.30249591@news2.cts.com>
Source record: 178743
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn <ghansen@juno.com> wrote:

> > I dunno.....maybe. On the other hand, RS doesn't make WIDEBAND preamps.
> > Whatever you have there dang sure doesn't cover 25 MHz - 1.3 GHz. The
> > narrower banded a preamp, the better it is overall in terms of gain,
> > spurious, dynamic range, etc. Gimmee the specs of that RS amp. I've
> > never seen a truly wide band amp from them.
>
>
> It is the Archer Cat No. 15-1117 10db COAXIAL IN-LINE AMPLIFIER 5-900 Mhz.
> Noise:
> 5-400 6db max
> 400-900 6.5db max
>
> What other specs you want Bill?

1300 MHz? <giggle>

> They sell these things as TV amps.

Right. Now consider that a snow-free TV picture needs about 1000-uV
of signal. That preamp of which you toot the bugle is designed to
accept a 300-uV (weak & noisy) input and pump it up to 1000-uV.

Well, when you have a 300-uV scanner signal, the S-Meter if you
have one, will indicate a good 10-dB above S9; hardly a signal that
needs preamplification. But when 0.25-uV goes into it, it's hardly
even close to the optimal drive and bias points. The Noise Figure
is apt to be grossly higher with such low drive.

> Now the one I have is about 8 years old. The last time I was in
> a R.S. store (6 months ago) they were back with the TV goodies.

Well, how's come you don't buy some more and peddle the hell out
of them? You could peddle 'em for double your cost..... and
retire early in Life.

>
> Yea, I know it has a pretty high noise figures but it brought the MILSATS
> from zero to weak and 100% copy. I don't have the technical savvy that you
> do but I do know what works and doesn't work for me.

One has to legitimately wonder if that MILSAT you heard wasn't
actually on some other frequency unbeknownst to you, and the
preamp just made it intermod in on the freq to which you were
tuned. You know.....a pseudosignal? <sniggling>

Lots of times, funky preamps will appear to work great when there is
something wrong with the receiver.....like a misalignment, or a
blown RF front end.....or even "tinkeritis".

But hey, man, enjoy the hell out of it if you like it. I guess
this business of preamps is a lot like lady folks. Some guys
like 'em skinny; some meaty; and some kind of on the heavy side.

I reckon some guys like their receivers to be bogged down with
intermod, images, overload, desense, and such. Far be it from me,
you crazy old fart, to put down what you like.

<SEG>

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

307. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349124b8.31366407@news2.cts.com>
Source record: 178744

Andy Moss <andmoss@ibm.net> wrote:

> Bill Cheek wrote:
>
> > Competence has nothing to do with the inferiority of PL-259 plugs
> > at UHF frequencies where they are lossy as heck. And low quality
> > PL-259's are worse than splices. You don't want to use PL-259's
> > in a quality installation where the work is above 50 MHz. Not if
> > you have any presence of mind and know beans from barns. Or, if
> > you MUST use them, then you use the type that are silver plated
> > with TFE dielectrics. But try getting those at a CB store where
> > the entry level hobbyist is likely to get his first guidance.
>
> I don't know about you, but I ain't never owned no scanner with an SO238
> spigot on the back of it!

Nooooo, I hadn't either. But Dorsey said or implied something about
fitting PL-259's to RG-8.... and of course, then there's the
requisite SO-239-to-BNC adapter to only add to the loss..... so I
went along with the program to point out gross problems with PL-259's.
Not that I'd actually use one..... but if you use RG-8, you're almost
commited to one....and an adapter. The alternative is COSTLY!

> And besides, those el cheapo Silver-plated
> teflon connectors you see at the ham shows are crap anyway. The
> impedance of them is decidely something other than 50 Ohms! Same goes
> for the cheapo MNO mounts I've seen.

Well.....I dunno about the ham show paraphernalia, but Amphenol
always made about the best PL-259 around.

> > RG-8 is never a good choice for the apprentice, neophyte, and
> > entry level types. And it's not particularly a good choice for
> > the journeyman. And, of course, the expert wouldn't touch the
> > stuff with a stick.

> I have to go on the assumption that if you are using a better coax than
> RG8 then you must be some kind of DXer. It's really not that bad! Most
> scanner types I talk to go for the local traffic only anyway. If you
> live waaaaaayy out in the sticks it may be prudent to use a lower loss
> coaxial cable. But, in a case like this it would probably make sense to
> use a preamplifier anyway.

Ohhhhhh gawd......not another preamp phreaque? But anyway, why use RG-8
when RG-6 is cheaper and otherwise comparable on the loss side and a hell of
a lot easier to route and work with? I'm talking scanners now......not

ham and not SWL and not transmitting of any sort. Just scanners..... and then I'm talking about a good rule of thumb that avoids verbosity and consumption of time when the time might not be appreciated.

> > But I still want to know WHAT preamp has good noise and compression
> > figures for 25 MHz - 1300 MHz.

> I can't remember the last time I tuned in something lower than about
> 400MHz. All the action 'round these here parts is between 800-900MHz.

If that is the case, then I'll readily defer to a well designed GaAsFET preamp designed for 850 MHz. You'd have a real humdinger in that case. But that puppy sure ain't gonna hum down in VHF nor even above a gig-Hz. Narrow-band, low noise preamps have been around for a long time and I won't argue them for the most part......though there is a darned good reason why the older Motorola & GE land mobile radios never had preamps in 'em. The old MVP, fer instance, had the antenna feeding the mixer straight on, and a preamp was an expensive option.

> > More than likely what you heard was increased intermod, images, and
> > pseudosignals. On the other hand, if you are in an RF-quiet zone,
> > then a poorer dynamic range is not going to immediately show itself.
> > And you may be misled into believing some weird things........

> I'm using an 18dB wide-band pre-amp on my repeater receiver with only
> three notch filters in front of it and no isolator on the TX. It's up
> about 400ft in a big city with a 11.5dBd antenna on it. I don't get the
> shit sacked out of my front end. I don't think I've ever seen a RX
> multicoupled system that didn't have great gobs of gain on it. These
> are wideband amplifiers too usually in close proximity to transmitting
> antennas.

Not THAT much wideband, though. Maybe +/- 5% or 10% of center freq. That still qualifies as narrow band in my books. And yes, those can work just fine under a well defined set of conditions. My point is simple.....the scanning environment is not a well-defined set of conditions, and preamps will almost always do more harm than good.

> > I don't assume much, either. When a novice asks a question, it's
> > pretty easy to tell what level of advice he needs. The worst thing
> > you can do is give "expert advice" to a novice. THAT will make
> > him incompetent righteously quick....and then, incontinent.....
> > before you get done with him.

> I disagree. If you properly explain a scenario to someone - such that
> they actually understand it, they can more appreciate the pros and cons
> of their actions.

Well, hell yes, I'll buy THAT! But we sure don't see THAT level of detail on these newsgroups. People don't explain any more than absolutely necessary, and even then, gaping holes are left for the recipient to drive a mule-train through. But yeah, "properly" is your keyword there. Trouble is, "properly" rarely occurs outside the classroom...or perhaps

drawn out over a looooooooonnnnng time of interaction between two
well-meaning correspondents.

Here on the newsgroups, a newbie or apprentice asks a question, and
for one, he doesn't want a book or a treatise most ordinarily. He'd
usually be happy with a yes or a no, or in the alternative, a short
list of procedures and do's and don't. If the fellow wants more,
he'll ask for it. Few ask for much more.

> For instance if the original poster were interested
> in receiving a single "DX" channel and installed a pre-amplifier to do
> this he might give up if the scanner was being overloaded severely. If
> however, he was aware that a band-pass filter could be added between the
> antenna and the pre-amplifier to recover the DX signal clearly he would
> invariably go that route.

And then bail out when an hour later, he wants to scan something
else a few octaves away and hears the echoes of silence coming back
at him. I'll buy the narrowband scene for preamps. Not the wideband.
Them animals got more weight than oomph.

> > It's of cardinal importance that the entry level hobbyist
> > spend his money wisely and make few or no mistakes at the onset.
> > His chances of mistakes (and needless expense) are vast with
> > preamps and RG-8 coax.

> And the possiblity of learning something even vaster......8-)

.....using RG-8 and a preamp? Sounds to me like a setup for a
very painful lesson, if you ask me. ;-) Let's take it easy on
the poor sap and steer him to a length of RG-6 feeding an antenna
mounted up there in the sky a ways..... When he's ready to grow,
he'll be johnny on the spot none the worse for the wear. Eh?

+---+
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

308. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34922ab5.32899445@news2.cts.com>
Source record: 178745
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx> wrote:

> Bill Cheek wrote:

> > Competence has nothing to do with the inferiority of PL-259 plugs

> Bill, you are very good at hand waving. "PL-259 plugs at UHF
> frequencies where they are lossy as heck." You chide me for not
> doing my research and recommending a particular preamplifier, yet
> you do not do yours and back up your hand waving with facts --
> in this case loss figures in dB for PL-259 connectors at a range
> of frequencies.

Two can play your silly game. But in this case, it is prima facie
that PL-259's are not suited for UHF. Professionals don't use them.
and you should know and accept that, even if you don't understand.
There is no requisite need for me to justify the idiocy of using
PL-259's much above 50 MHz. It is.....self-evident. Common knowledge.

> How one that has been in the industry for as long as you can be
> so ignorant amazes me. Let's look at the preamp I'm using. It's
> based on the mini-circuits MAR-6 module. Here are the specs for
> the MAR-6:
>
> Frequency Range: 0-2000 MHz
> Gain: 11-20 dB
> 1dB compression point: +2 dBm
> Noise Figure: 3.0 dB
> 3rd Order Intercept: +14.5 dbm
> Price: $1.66

Ummmmmmmm.......WHY don't scanners come with the MAR-6 built in?

> Building a preamp out of the MAR-6 is quite simple for anyone
> with basic electronics skills.

Yes....a MAR-6 amplifier is a nice learning toy and under
some situations, it can work. You will NOT get 0-2 GHz
performance out of one in an amplifier, however....not
any amplifier capable of being built by the hobbyist.

> No, you didn't give the "straight scoop" in your answer. You gave
> an answer that contained erroneous information in it and now you
> won't even admit it.

Well, then, why don't YOU give the straight scoop..... I have no
interest in playing any more pissing games with you. There is
no sense in it. I answered a specific question....and then you
come around pissing and squirting all over the place, and then
had the brass gonads to........

> Please note that I am advocating using preamplifiers primarilly
> when they are mounted at the antenna and when there aren't any
> strong RF sources in the area.

......hedge on your bets after all. Geez, man, that hedge has
already been taken.

> I'm now going to get a bit technical on you ....

Ferget it. I designed low-noise GaAsFET and bipolar preamps
for a couple of years.

> All of the formula I have used in the above calculations can
> be looked up and verified in the 1998 ARRL Handbook.

That is wonderful of you to take the time to so "educate" me.
Why didn't you lay it on the guy who asked the question, then?
10:1 says not one in a hundred read, much less understood, much
less WANTED to understand your lecture from the ARRL Handbook.

> > But I still want to know WHAT preamp has good noise and compression
> > figures for 25 MHz - 1300 MHz.

> I guess that depends on what you consider "good."

Geezus H. Kriste, man....just spit it out, will ya? Commit yourself.

> Ha ha yourself. You don't even know what dynamic range is

<Groan>

> > You have got to be kidding? Surely you jest? You're advocating
> > leaving a preamp on ALL THE TIME? For real? Well, if not a bypass,
> > then a gain control? But no, you said nothing of the sort. So
> > yo've got to be kidding?

> I keep repeating myself. If you live somewhere without any strong
> RF sources nearby, you can afford to give up some 1dB compression
> and third order intercept in exchange for a lower noise floor.

<Groan> My Paw used to say, "Son....*IF* the dog hadn't stopped
to take a shit, he woulda caught the rabbit." If....schmiff.....
Only an extreme minority of people live "somewhere without any
strong RF sources nearby". 90% or more of the population are in
a metro area for one; two, they're interested in DC-to-Daylight;
and three, they don't have the resources to do such a preamp "right".

You are talking the gross exception to the rule.....not only for the
geo-physical requirements....but also for the astuteness required of
the hobbyist who'd put such a preamp to good use.

> What about the case where someone who thinks he's an expert tries
> to give advice?

Ummmmmmmm....like you? If the inference is at me, well....I
dunno about this "expert" shit.....but I *do* have 35 years
in RF. And I was CEO of the company that made early Anglelinear
preamps. And I know or knew Fred Angle, Louis Ancioux, et al.
And I have designed major SCADA, earth-satellite, and other links
where the subject of our conversation is a bit more critical than
down at hobby level. Ignorant, am I? <Shrug> Okay.....

> Perhaps I'll agree with you about preamps. It seems reasonable
> that a beginner would be intimidated by talk of noise figures,
> compression points, and RF environments.

Geezus. Whew! Relief! That's like you finally 'fessing up
that the damn sky is blue after professing it's polka dotted.

> But I don't believe for
> a minute that the only people that read this newsgroup are entry
> level hobbyists.

No. But 90% of 'em are smack dab in the middle of Metropolitan
Downtown America.....and the other 10% would be better advised
to focus on the antenna installation FIRST before monkeying
around with preamps.......

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

309. WTB: Yupiteru9000, ICOMR10, AOR8000

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: sapasap@aol.com
Message-ID: <881143938.9380@dejanews.com>
Source record: 178746

Looking for one of these models with full, unblocked coverage, in great shape. Please send email.

Thanks,
Dave N8IPZ

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

310. HELP: Need baseband output on PRO-2045

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: tru467 <tru467@freenet.mb.ca>
Message-ID: <Pine.SV4.3.91.971203051224.24983A-100000@winnie.freenet.mb.ca>
Source record: 178747

Hi guys,

Like the subject says, I am looking for info on the baseband (discriminator chip) output on the Radio Shack PRO-2045 scanner. If anyone can help me out, please drop me a line.

Thanks

311. Re: 9000XLT Record Feature Experience?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <348544d5.5180832@news.fastlink.com.au>
Source record: 178748

trinit69@idt.net.nospam (Tom) wrote:

:I'd like to correspond with anyone who has successfully used the record
:feature on the 900XLT.

Speaking.

:This involves using the contact closure output on the back of the set to
:start a recorder via the recorder's remote jack.

It does.

:Naturally, remote jack equipped recorders are hard to find anymore with
:the advent of VOX being so common now.

You are looking in the wrong places. Radio Shack and others have a wide
choice of remote jack equiped tape recorders. I have yet to see a
cassette recorder without one.

:My VOX recorder has neither a mic input nor a remote jack and I'd have to
:buy a new recorder to use this feature.

It must have been the ultimate in cheapies.

:The VOX tape works OK, save for the fact that a ringing telephone, vac
:cleaner, or kids get recorded as well (so do burglars, though).

Connect a lead from the 9000s line output socket to the recorders mic
socket. Be aware that the line level is controlled by the volume
control. If you set the volume control to a comfortable level the line
out will be about right for the mic input.

:Comments on the use of 9000XLT record feature?

It works fine. The most useful thing though, is to bypass the mic by using
the line out to mic lead.

:73 Tom

You are old.

Barry

==========
To reply via email please remove the Xs from my
return address.

312. Re: Martin Lynch Information

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971203124601.HAA14040@ladder02.news.aol.com>
Source record: 178749

>Subject: Martin Lynch Information
>From: krkirkwood@sprintmail.nospam.com (Keith Kirkwood)
>Date: Tue, Dec 2, 1997 23:14 EST
>Message-id: <MPG.eeea6bbd7b6ed8d989688@nntp.a001.sprintmail.com>

>Anybody done any business with Martin Lynch in England?

I haven't.>Since they haven't answered any of my questions, I'll turn to some other
>sources. Your feedback greatly appreciated....

Have you contacted Javiation (www.javiation.co.uk/javiation) or Bandercom (www.bander.com)? I have bought scanners from both and I would happily do business with either again.

>1. If an order is placed for shipment to the United States, is VAT
>collected on that sale?

No.

>2. The ICOM R-10 that you sell, is that full frequency or cellular
>blocked?

Full frequency.

>4. What is the approximate shipping cost for UPS to the United States?
>
I don't recall, but I urge you to reconsider using UPS. Use registered air mail--not UPS or FedEx! It takes longer but you lessen considerably the risk that US Customs will intercept the package--you will pay import fees of $5-$50 on that Icom at the very least and Customs will seize the scanner at the very worst.

Michael Alexander

313. Motorola System keys ???

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: dbristow@wwonline.com
Message-ID: <34855AF0.45197782@wwonline.com>
Source record: 178750

I have software for my Motorola MTS2000 800Mhz radio but need system keys to program the trunk systems.

Can anyone advise where/how I can get these keys.

314. ***BANDERCOMM GOOD????

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: blade@cts.com
Message-ID: <34855f26.900934@news2.cts.com>
Source record: 178751

I am considering the purchase of a scanner from BANDERCOMM, a
European firm, any have any experiance with this company?

Thanks

Robert

315. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <348850a7.1494593@news.zippo.com>
Source record: 178752
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Tue, 02 Dec 1997 21:06:52 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>3MTA3 wrote:
>
>> Ok, FOOL. Here is my original post from 11/12. I will admit I was wrong.
>
>THANK YOU!!!!!!!!!!
>
>I will honor the rest of your requests when you come forth with your
>REAL ID, as YOU have been ASKED to do FOR OVER A MONTH.
>

Once again, you duck the challenge, child. You are like the little kid who covers his eyes and thinks nobody can see him. Do you think that by chopping up and editing my original message that nobody else read it ? What a FOOL (in your own words).

My ID is as real as yours. I await mail from you. I'll post a different ID if you post your REAL sprint mail address.

I won't wait for you to complete my challenge on showing me relevant posts you've made, because you can't do it. I've already checked for you.

5 posts today from you - all full of shit as usual.

Oh, just incase you come up with some other excuse - like you couldn't find my challenge in Dejanews, well here's the url, junior:

http://x5.dejanews.com/getdoc.xp?recnum=4443166&server=db97p5x&CONTEXT=881085875.1851195496&hitnum=5

Now, get to work Johnny boy. Try and find some posts you've made that have anything to do with scanning as the challenge above states. Make sure to post YOUR dejanews url's too. I can't trust a loonie like you.

316. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <348a53f6.2342061@news.zippo.com>
Source record: 178753
Cross-posted to: rec.radio.scanner,alt.radio.scanner

And you are pretty thick. That slam was meant for you. I don't see how you could not understand that. But, then again, I don't claim to understand the retarted either.

Still waiting for you to send me e-mail and complete my challenge. Good luck.

On Tue, 02 Dec 1997 21:22:20 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>You are probably right. Given Bill Cheek's & Glenn Hansen's
>mental illnesses, I probably shouldn't be so hard on
>them. They are just trying to survive, not battle.
>
>thanks!!
>
>
>
>3MTA3 wrote:
>> It's not a battle when you are dealing with
>> the mentally ill. I feel sorry for you, John.
>

317. Toronto and Area

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Newsont@interlog.com
Message-ID: <34856041.9BF0B1D4@interlog.com>
Source record: 178754

Does any one know where I can find a good list for trunk tracker codes
for the Toronto area.

I am specifically interested in Peel Region and Hamilton-Wentworth

Also, anyone have/know of a web page with freqs for the above areas

Please post and CC to newsont@interlog.com

318. Programing Regency RH256 Radios?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: rmuth@hope.gordonc.edu
Message-ID: <881157584.21885@dejanews.com>
Source record: 178755

I need some assistance with self-programming a Regency RH256B two-way. I know that it can be done if one "activates" a jumper. But, there are two questions:
1 Where is the jumper?
2 What are the programming steps? (I assume that it is similar to programming a scanner, but I have no idea how to put in the PL Tone frequency.)

I appreciate any, and all, information anyone can give me on this. Please reply via e-mail (at least cc me via e-mail) as I do not have access to a news server that carries this group.

Regards,
Richard

Richard Muth, MS, RN
Health & Safety Officer
Gordon College, Wenham, MA

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

319. Conroe, Texas- Police, Fire, etc,etc

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: refinle1@ix.netcom.com
Message-ID: <34859301.50EB@ix.netcom.com>
Source record: 178756

Hi!
Can anyone on this list help me? I will be in the
Conroe area for the holidays, and was wondering if
someone could provide me with the public
saftey frequencies for same.
Thank you, and 73's,
David E. Finley, KB2ZYO

320. Re: FS: AR8000

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: "Philip J. Smith" <psmith@appliedsystems.com>
Message-ID: <01bcfffd$084f3a30$3e1010ac@psmith>
Source record: 178757
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Stop slamming one of the few companies that continually makes far superior performers than Uniden. My Regency MX-7000 (mfg by AOR), circa 1985, runs circles around any Uniden or RS/Realistic on the market. Sure, a 1985 scanner is slow and lacks some fancy features, but what good are features if the scanner can't receive worth a crap.

If you like lots of features, cruddy image-rejection, the most horrible 800/900MHz-stage ever manufactured, birdies and sensitivity in the neighborhood of 0.8uv, go and get one of them BC890XLT's or a used BC8500.

I can tell you two long and boring stories about getting parts, or should I say failure to get parts, from Uniden, too.

jr2@usaor.nett wrote in article <347E7C41.D84@usaor.nett>...
> Robbin Olson wrote:
> > AR 8000 scanner in like new condition and full coverage. $575 plus
> > shipping firm.
> > e-mail if interested.
> >
> > R. Olson
>
>
> Sorry Robbin, I woulden't buy an ARO scanner if it was the last scanner
> to be sold. I have had entirly too many problems with getting parts for
> my AOR. It's something I woulden't wish on John O'Shea, my worst enemy.
>

321. G-Wiz board..Comments please.

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: year7itch@usa.net
Message-ID: <348579bc.8682715@news.wwnet.com>
Source record: 178758

What will this board actually let me do?
I'm aware it is designed to enable Ericsson Edacs (analog) trunk
tracking....
Does it work satisfactory on a conventional scanner?
Any satisfied customers?
Thanks:
Regards: leepaul@wwnet.com

322. Re: Nicad battery information?

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Mike NO UCE Schuster <REMOVEschuster@REMOVEpanix.com>
Message-ID: <663u7p$mkl@news1.panix.com>
Source record: 178759

In article <881123163.27545@dejanews.com>, <ibeard@pobox.com> wrote:
>
> Finally, you have the rechargeable alkaline battery (the
>"Renewals.") These batteries are better suited for high current drain
>applications, and they last somewhat longer than the other rechargeables,
>but supposedly, they can only be recharged several times before wearing
>out (usually not more than 10 or so).

Renewals, like most alkaline cells, have higher internal resistance than nicad cells, which are better suited to high current drain applications (high intensity lamps, radio control vehicles, power tools, etc). When Renewals came out, people tried them in bright flashlights and reported veyr poor performance. They are suited for low and medium current drain applications (scanners certainly) but not high ones (the above, plus radio TRANSMITTING).

323. FS: 3-Moto Expos VHF (same freq's) - $275

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Steven Ross <stevenross@mail.earthlink.net>
Message-ID: <348581E0.2CD@mail.earthlink.net>
Source record: 178760
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner

3-Motorola Expos. 2-channel. Channel 1 disabled by destruction of crystal (was police repeater), Channel 2 is 155.5875. PL of 192.8. All 3 talk to each other. Radios are in excellent transmit and receive condition. Cases are 8/10. Batteries - 2 are VG, 1 is good. 3 Rapid chargers and 3 speaker mikes.

$275 + COD from Boston.

Thanks for reading this.

Steve Ross

324. FS: Regency HX2000 Scanner ($30)

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Gary Brown <gabrown@bellsouth.net>
Message-ID: <3485880F.6557@bellsouth.net>
Source record: 178761
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

This is a multi-part message in MIME format.

--------------D1450CD34CF
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

FOR SALE: Regency HX2000 Handheld Scanner ($30)

This scanner is currently NOT WORKING CORRECTLY. It has an intermittant
problem whereas when first turned on it will receive a frequency but
then fades away. Perhaps it can be easily fixed. It is in excellent
cosmetic condition (see attached photo) and features:

+ 20 memory channels
+ Covers 118-174, 406-512, and 800-950 (including cellular)
+ AM & FM modes
+ Direct entry
+ Search & scan features
+ Keypack lock, LCD lamp and more
+ AC adapter/charger
+ Sorry, do not have the owner's manual

If you're interested, please send e-mail to gabrown@bellsouth.net

--
Gary Brown
gabrown@bellsouth.net

--------------D1450CD34CF
Content-Type: image/jpeg; name="hx2000.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="hx2000.jpg"

<encoded_portion_removed>
15dG1ays3d7t3XVa+sVJKnCUmlfRJavd6u+u/T59nf8A/9k=
--------------D1450CD34CF--

325. FS: 3-Mot. Expos VHF (same freq's) - $275

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Steven Ross <stevenross@mail.earthlink.net>
Message-ID: <34858019.7B63@mail.earthlink.net>
Source record: 178762
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc

3-Motorola Expos. 2-channel. Channel 1 disabled by destruction of crystal (was police repeater), Channel 2 is 155.5875. PL of 192.8. All 3 talk to each other. Radios are in excellent transmit and receive condition. Cases are 8/10. Batteries - 2 are VG, 1 is good. 3 Rapid chargers and 3 speaker mikes.

$275 + COD from Boston.

Thanks for reading this.

Steve Ross

326. Re: Newbie question

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Donna Campbell <dlc2d@Virginia.edu>
Message-ID: <01bd000b$f3257340$77618f80@DCampbell.mgmt.Virginia.EDU>
Source record: 178763
Cross-posted to: alt.radio.scanner,rec.radio.scanner

WHY would anyone want to listen to Cell phone conversations????

DL <dlambo55@tir.com> wrote in article <34850869.2233@tir.com>...
> Emilio Goldtein wrote:
> >
> > I paid $675 for a radio shack Pro-25 scanner. The guy I bought it
> > from said I can listen to cell phone calls. How do I accomplish this?
> > Does it get more than one channel at a time?
> > Thanks
>
>
> Emilio:
>
> What you need to do is soak your scanner in a tub of warm water, then
> talk to it for about an hour. Once this is done it should start
> producing the desired cell conversations for you.
>
> Good Luck!
> --
>
> Dean
>
>
>
> **
> ** To Reply, Remove the "55" from my E-Mail address **
> ** Anti Spam Measures In Effect **
> **
>
> Visit the home of the Pontiac Miniature Aircraft Club:
> http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html
>

327. Re: Challenge to John Mackey!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <3485925C.C622886C@ibm.net>
Source record: 178764

Cool. As I told you in E-mail. If Mackey leaves I will for the sake of
R.R.S. No problem.

FireBuff66 wrote:
>
> I vote you both leave.

328. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <348592E4.BF0758AD@ibm.net>
Source record: 178765
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey--KA0SSF wrote:
>
> 3MTA3 wrote:
>
> > Ok, FOOL. Here is my original post from 11/12. I will admit I was wrong.
>
> THANK YOU!!!!!!!!!!
>
> I will honor the rest of your requests when you come forth with your
> REAL ID, as YOU have been ASKED to do FOR OVER A MONTH.

In Mackey speak that says "how the hell can I find 3 meaningful posts in
the hundreds of spam I post weekly"

329. Re: Newbie question

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971203173600.MAA06493@ladder01.news.aol.com>
Source record: 178766

>Ok - now what? It sounds the same...
>
>Emilio:

Dean forgot to tell you the most important part. After you soak the radio in
the water for an hour you have to put it in the oven at 500 degrees for an hour
to dry it out

Jw
>>
>> Emilio:
>>
>> What you need to do is soak your scanner in a tub of warm water, then
>> talk to it for about an hour. Once this is done it should start
>> producing the desired cell conversations for you.
>>
>> Good Luck!
>> --
>>
>> Dean
>>

330. Re: Motorola System keys ???

Newsgroup: rec.radio.scanner
Date: 1997-12-03 00:00:00 UTC
From: Tom Gasta <tomgasta@worldnet.att.net>
Message-ID: <66476u$6a6@bgtnsc03.worldnet.att.net>
Source record: 178767

Sure, all you need to do is buy a Motorola Trunked Radio System,
motorola will then provide you free of charge a system key, a system key
that will only work on your brand new trunk system and not on anyone
elses. I think you can get a new Startsite system from Moto on sale now
for about $75,000. If you hurry, you may still be able to get the free
Quantar upgrade on the radios.

dbristow@wwonline.com wrote:

> I have software for my Motorola MTS2000 800Mhz radio but need system
> keys to program the trunk systems.
>
> Can anyone advise where/how I can get these keys.

331. Re: Motorola System keys ???

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Mcsn@cris.com
Message-ID: <666ugn$ivt@examiner.concentric.net>
Source record: 178418

dbristow@wwonline.com wrote:
: I have software for my Motorola MTS2000 800Mhz radio but need system
: keys to program the trunk systems.
:
: Can anyone advise where/how I can get these keys.

I believe you can try http://www.trunktracker.com

NICHOLAS R. McLARTY (http://www.cris.com/~mcsn/) mcsn@cris.com
Amateur Radio Operator Station KC5IUZ mclarty@technologist.com
Radio Operator, Civil Air Patrol Texas Wing

Official Emergency Station & Technical Specialist: South Texas Region, ARRL
Official Emergency Station: Bexar County Amateur Radio Emergency Service
Certified Severe Weather Spotter: Bexar County SKYWARN

332. Looking for MDT source code

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: tjohn18596@aol.com
Message-ID: <19971204190400.OAA11296@ladder02.news.aol.com>
Source record: 178419

Someone mentioned that an anonymous poster put the source for the MDT.exe proggie on this newsgroup about a year ago. Anyone got it or know about when it was so I can find it in dejanews? TIA

333. WTB service manual for pro-26 scnner

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: paul Merrell <kd6jxy@pacbell.net>
Message-ID: <3486FE80.1303@pacbell.net>
Source record: 178420

looking to buy a service manual for the pro-26 any mods you might know of to unlock the cell band would be appreciated. if you have this info please E-mail and we can go from there.

--
Paul Merrell
kd6jxy@pacbell.net
http://home.pacbell.net/kd6jxy
ICQ: 3790785

334. PRO 2011 FS/Swap

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Toscano <toscano2@ix.netcom.com>
Message-ID: <666vmp$819@dfw-ixnews10.ix.netcom.com>
Source record: 178421

I have an ol' Realistic PRO 2011 base scanner for sale or trade. Includes antenna. Works fine except display backlight dims after about five minutes of operation. I believe the coverage is 29-54, 138-174,380-512; not sure but I can check. Make an offer.

335. Question: RS Trunk Tracker & FRG-9600

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <66701q$4qc$1@europa.frii.com>
Source record: 178422

Hello folks!

#1 Is the new RS Trunk following scanner (PRO-90?) a re-packaged Uniden Trunk Tracker or are there differences?

#2 Does someone know of a Website devoted to the FRG-9600?

Thanks for your help!

Brian

336. Re: phone call frequencies :]

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: "Mr. Clem" <not@home.here>
Message-ID: <34870A71.5C9F@home.here>
Source record: 178423

Time to add another one to the kill filter.

shirley mullowney wrote:
>
> LOOK, IF YOU HAVE A PROBLEM WITH SOMETHING I HAVE SAID, FINE. BUT TO
> CALL THOUSANDS OF PEOPLE MORONS WHO HAVE NEVER COMMUNICATED WITH YOU IN
> ANY WAY OR DONE ANYTHING TO YOU IN ANY WAY JUST BECAUSE THEY USE A WEB
> TV IS VERY UNFAIR. AS FAR AS MY CLAIM THAT YOU CAN HEAR CELLULAR PHONE
> CALLS ON A CELL LOCKED SCANNER, WELL ITS TRUE. AS FOR YOU TO BECOME SO
> UPSET OVER MY USE OF CAPITAL LETTERS ON THIS BOARD, WELL THIS JUST
> PROVES TO ME THAT YOUR LIFE IS MORE OR LESS REVOLVING AROUND THIS ACCESS
> SITE AND IT,S POSTINGS TO THE POINT THAT YOUR A COUPLE OF IMMATURE BLACK
> HEARTED OGURES.
>
> WHEN AND IF YOU CAN EVER ACHEIVE A HARMONY FROM WITHIN THAT WILL ALLOW
> YOUR LIVES TO BECOME EXPANSIVE ENOUGH SO THAT YOU DO,NT HAVE THE TIME TO
> SET AROUND AND DWELL ON THINGS AS MINDLESS AND UNIMPORTANT AS MY USE OF
> CAPITAL LETTERS ON THIS SITE, YOU THEN WILL BE ON YOUR WAY TOWARD
> JOINING THE HUMAN RACE.
>
> LOOK, BARRY, WORDS ARE NOT SOUND. WHEN YOU COMPLAIN ABOUT MY REFUSEL TO
> " TURN IT DOWN " YOU ARE SHOWING ME THAT YOU ARE a no talent joke
> WHO PLACES TO MUCH IMPORTANCE ON LESS THAN ZERO CODES OF CONDUCT LIKE
> THE USE OF CAPITAL LETTERS ON THIS SITE THAT idiots LIKE YOU MAKE INTO A
> romper room. TAKE YOUR SLOUCH MAGGOT ASS OFF MY BACK CREEP! ALSO, GET
> YOUR EAR PLUGS OUT, BECAUSE I WILL USE CAPITALS UNTIL YOU GO DEAF AND
> AWAY.

337. vhf , uhf (460mghz) & 800 mghz repeaters for sale

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: joe speegle <pac.com@juno.com>
Message-ID: <01bd00ef$4239a620$50ba46cf@default>
Source record: 178424

I HAVE ONE MOTOROLA MSR-2000 VHF REPEATER [110 WATT] , ONE REGENCY 460 MGHZ
UHF REPEATER, AND THREE E.F. JOHNSON SERIES 8000 800MGHZ TRUNKED REPEATERS
FOR SALE...
CONTACT......JOE SPEEGLE VIA E-MAIL OR CALL [409] 588-6616

338. Re: *Needed* Security procedures for grass-roots organizations

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: brucem_nospam@eskimo.com
Message-ID: <6675fldss1@eskinews.eskimo.com>
Source record: 178425

In message <662fu2$6qs@tandem.CAM.ORG> - creativ@cam.orgWed, 03 Dec 1997 02:25:28 GMT writes:

>- Tactics for self-defense, defending yourself in a crowd, security
>procedures/techniques for
>offices & staff.

If you want secure radios, look at http://www.transcrypt.com/

339. Freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: carrsl@pixi.com
Message-ID: <881272058.19065@dejanews.com>
Source record: 178426

Hey check out: www.pixi.com/~carrsl

--------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

340. DX-394

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Greg <n5knd@flash.net>
Message-ID: <34874734.1D88@flash.net>
Source record: 178427

I have a DX-394 for sale. Its in perfect condition and Ill take 175.00
plus shipping.
Thanks
Greg n5knd@flash.net

341. FS: Pro 2035

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: dayizback@aol.com
Message-ID: <19971204224801.RAA02835@ladder02.news.aol.com>
Source record: 178428

The pro 2035 has 1000 channels and covers 25 to 1300 mhz. It's in great shape and comes with box, manual, and telescoping antenna. Price is $225 obo. Reply to dayizback@aol.com or JDay15@juno.com

342. Re: BC100XLT-No Lo Batt Warning?

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Andy Ulrich <ulrich@null.net>
Message-ID: <667d30$hff@bgtnsc01.worldnet.att.net>
Source record: 178429

Was he expecting an audible warning? If so, there isn't one. But there is an indicator in the display (a flashing battery icon). If THAT didn't work, I don't know.

Andy Ulrich

Don Kulha <dkulha@vom.com> wrote in article
<dkulha-04129703211500001@207.212.58.243>...
> Recently I picked up some scanners at auction and sold one to a friend.
> Well, it's driving him buggy. It's a Bearcat 100xlt and it gives him no
> warning when the battery is going flat. I've never had a scanner that
> didn't issue an audible warning so I wondered if this feature was somehow
> turned off (if that's possible). Your thoughts are appreciated (via
e-mail
> please)....
>
> DCK
>
> P.S.- He ain't complaining..Otherwise it works great and for $20 he'll
put
> up with it if necessary....
>

343. Re: BC100XLT-No Lo Batt Warning?

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Andy Ulrich <ulrich@null.net>
Message-ID: <667d3v$hff@bgtnsc01.worldnet.att.net>
Source record: 178430

Was he expecting an audible warning? If so, there isn't one. But there is an indicator in the display (a flashing battery icon). If THAT didn't work, I don't know.

Andy Ulrich

Don Kulha <dkulha@vom.com> wrote in article
<dkulha-04129703211500001@207.212.58.243>...
> Recently I picked up some scanners at auction and sold one to a friend.
> Well, it's driving him buggy. It's a Bearcat 100xlt and it gives him no
> warning when the battery is going flat. I've never had a scanner that
> didn't issue an audible warning so I wondered if this feature was somehow
> turned off (if that's possible). Your thoughts are appreciated (via
e-mail
> please)....
>
> DCK
>
> P.S.- He ain't complaining..Otherwise it works great and for $20 he'll
put
> up with it if necessary....
>

344. PRO-2046 Preprogrammed Freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Andy Ulrich <ulrich@null.net>
Message-ID: <667dl9$hff@bgtnsc01.worldnet.att.net>
Source record: 178431

I've got a PRO-2046 in my vehicle, and I really like it. However, a not-yet-sure-it's-useful feature is the four preprogrammed search banks ("Fire/Police/Emg", "Hwy", "DOT", and "Public Svc").

Not sure what the differences are between them, really. The first one is pretty obvious, and public service is presumably the "rest" of the FCC service codes which start with "P." Well, actually it isn't, because all of the "Public Svc" freqs are in the 800 band. And DOT and Hwy seem somewhat redundant, perhaps ... it's really a strange setup.

Anyway, I was wondering if anyone had already taken the time to actually list the freqs which are searched in each search bank. The manual doesn't do this; it only tells how many freqs are in each of the search banks. It's would be a bit of work, but it may be useful.

If you've got it and you can help, thanks in advance!

Andy Ulrich

345. Re: Newbie question

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Emilio Goldstien <Egoldstien@soma.net>
Message-ID: <01bd010a$72c29f20$a6c8c80a@l5100c19>
Source record: 178432

I put it in the oven for 30 minutes (not an hour) to be safe. I do hear a crackling sound. Is that static?

DL <dlambo55@tir.com> wrote in article <34862D5B.7B43@tir.com>...
> JTWard01 wrote:
> >
> > >Ok - now what? It sounds the same...
> > >
> > >Emilio:
> >
> > Dean forgot to tell you the most important part. After you soak the radio in
> > the water for an hour you have to put it in the oven at 500 degrees for an hour
> > to dry it out
> >
> > Jw
> > >>
> > >> Emilio:
> > >>
> > >> What you need to do is soak your scanner in a tub of warm water, then
> > >> talk to it for about an hour. Once this is done it should start
> > >> producing the desired cell conversations for you.
> > >>
> > >> Good Luck!
> > >> --
> > >>
> > >> Dean
> > >>
>
>
> Thanks JTW! I don't know how I forgot the most important part. It's
> been a while since I had to do that.
> --
> Dean
>
> _------_
> / \
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> /c __/ --.
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> | _____)
> |_____ |
> |_____/\/\
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>
>
> **
> ** To Reply, Remove the "55" from the E-Mail address **
> ** Anti Spam Measures In Effect **
> **
> --
> Visit the home of the Pontiac Miniature Aircraft Club
> http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html
> --
>
> Copyright <�> 1997 -- All rights reserved
>
> By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
> meets the definition of a telephone fax machine. By Sec.227(b)(1)(C),
> it is unlawful to send any unsolicited advertisement to such
> equipment. By Sec.227(b)(3)(C), a violation of the aforementioned
> Section is punishable by action to recover actual monetary loss,
> or $500, whichever is greater, for each violation. All incoming
> unsolicited commercial traffic will therefore be billed at a rate
> of $500 per msg to compensate for loss of service.
>
> E-mailing to the above URL denotes acceptance of these terms.
>

346. Re: Motorola System keys ???

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: gknox@mindspring.com
Message-ID: <348737b3.1225825@news.mindspring.com>
Source record: 178433

On 4 Dec 1997 18:58:31 GMT, Mcsn@cris.com (Nicholas McLarty) wrote:

>
>dbristow@wwonline.com wrote:
>: I have software for my Motorola MTS2000 800Mhz radio but need system
>: keys to program the trunk systems.
>:
>: Can anyone advise where/how I can get these keys.

From the system owner/administrator or Motorola. If they won't give
them to you it's because they don't want your radio on the system.

>
>I believe you can try http://www.trunktracker.com
>

System keys are not available at http://www.trunktracker.com. There is
no reason for them to be there. The TrunkTrackers do not need System
IDs or System Keys. In fact, anyone posting these is looking for
trouble.

Greg Knox

347. FS:Pro-43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: lwalker@worldnet.att.net
Message-ID: <667dvb$huk@mtinsc05.worldnet.att.net>
Source record: 178434
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.marketplace

For Sale: Realistic Pro-43 Handheld Scanner for $240. Excellent condition. 200 Channel. Modifyed to recieve cellular phone frequencys. One of the few scanners that is cellular caplable that also has triple conversion which filters out unwanted interference. This scanner recieves include:
30-54 Mhz
118-174 Mhz
220-512 Mhz
806-999.9875 Mhz
Included will be original antena & a copy of the owners manual obained from Radio Shacks Web Site. $240.
Reply by E-Mail

348. AOR AR900

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: "Jamie W. Lipp" <Jamie.Lipp@DaytonOH.NCR.com>
Message-ID: <01bd0108$6a558e80$ce357fc0@SOHMIAlippja3D.DaytonOH.NCR.COM>
Source record: 178435

Does anyone have specs/user documentation that they could email me or perhaps fax?

Thanks,
Jamie
FAX: 937-439-8383

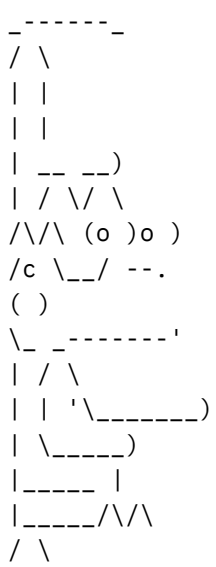
349. Re: Newbie question

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: DL <dlambo55@tir.com>
Message-ID: <34874DAF.4C67@tir.com>
Source record: 178436

Emilio Goldstien wrote:
>
> I put it in the oven for 30 minutes (not an hour) to be safe. I do hear a
> crackling sound. Is that static?

It may need another half hour, or you could put it in the microwave for
15 minutes. I'd try the microwave first, but only in 5 minute
increments (just to be safe).

--
Dean



****
** To Reply, Remove the "55" from the E-Mail address **
** Anti Spam Measures In Effect **
****

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By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)(1)(C),
it is unlawful to send any unsolicited advertisement to such
equipment. By Sec.227(b)(3)(C), a violation of the aforementioned
Section is punishable by action to recover actual monetary loss,
or $500, whichever is greater, for each violation. All incoming
unsolicited commercial traffic will therefore be billed at a rate
of $500 per msg to compensate for loss of service.

E-mailing to the listed address denotes acceptance of these terms.

Visit the home of the Pontiac Miniature Aircraft Club
http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html
---

350. Alinco DJ-X10 computer interface

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: baptpdc@netcom.com
Message-ID: <34873705.1032666@news.earthlink.net>
Source record: 178437

Does anyone know what kind of interface is used in the new DJ-X10
radio?

-bap

351. Re: BC100XLT-No Lo Batt Warning?

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <667in3$4cn$1@newsd-124.bryant.webtv.net>
Source record: 178438

There was a modification for that scanner that did away with the battery warning indicator so you could completely discharge the battery before your next charge up. That may be what's happened to the one you are speaking of. It never had a warning tone or beeper.

DENNIS in GA.

352. Re: Bought trunk tracker Very Confused Need Help

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971204120103464@thekat.cts.com>
Source record: 178439

-> From: stoli126@aol.com (Stoli126)
-> Subject: Bought trunk tracker Very Confused Need Help
->
-> felt this overwhelmed when reading the directions. Is there any place
-> net that explains in English how to use this in the trunked mode. Ple
-> someone either e mail me or explain the steps in English.

It's really simple, once you've done it one time.

Start by holding down the 2, 9, and manual buttons while turning the radio on. That will completely reset and clear the radio.

Then, once it's on and cleared, press the 'trunk' button and hold it for about 2 seconds, until you hear a beep, and the 'data' and 'trunk' uin the display flash (I THINK that's the 2, they're on the left side, one over the other).

Then, program in the freqs for your system, and use the 'down arrow' button between freqs. Once you have them all in, press the 'search' button, and the radio should quickly (10 seconds or less) find the data channel and begin searching the system for any active talkgroups.

If you know the talkgroups you're interested in, you cqan now press the 'manual' button, and enter the talkgroup ID into any of the 50 'scan list' channels. There are 5 'banks' of 10 positions for the lists, and you can turn on and off each of the 5 banks separately. Once you have IDs in the scanlists, press 'scan' and it will ONLY stop on the talkgroups you set in the lists. Use search mode to find new or changed talkgroups.

353. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <34876441.1DA8591A@primenet.com>
Source record: 178440
Cross-posted to: rec.radio.scanner,alt.radio.scanner

3MTA3 wrote:
< snip >

> I knew you'd weasel out of it.

That's Toilet Boy, the resident weasel of the Internet.

> You are a slimy piece of shit, Johnny boy. Your retarded little request for me
> to post another mail address is purely smoke.

He's been blowing smoke out his rectum for so long the EPA has fined him
for illegal toxic waste dumping.

> Thank you for admitting this in your own, pathetic way.
>
> All this week, you have not posted anything even remotely related to scanning -
> you just keep on talking and never say a goddamn thing.

He can't. He is clueless about all things electronic. He can't even hook
a
power supply up correctly.

> I just hope this finally shows everyone what a FOOL you really are (not that
> there was any doubt). I enjoyed exposing you. Thank you for the opportunity.

Toilet Boy has been showing the world what a fool he is for a long time.
He never
tires of giving everyone a chance to confirm it. That's because he has
such a
poor attention span, he can't remember ten minutes ago. If he didn't
have his
name (Toilet Boy) tattooed on his palm, he'd forget that as well.

354. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <34876537.DC9FF685@primenet.com>
Source record: 178441

Charlie Dwenger wrote:
>
> If I didn`t know better, I would say that you are jealous of Bill Cheek!
> You should be a little nicer to him for I am sure that he has forgotten
> more about radio and scanning then you will ever know !
> Charlie

You're right about that. Toilet Boy has been jealous of anyone that can
do anything electronically. So far, Mackey hasn't written a single
magazine
article let alone a book or three. He knows he can't do anything but
whine.
You have to admit though, when it comes to whining Toilet Boy really is
the Queen Whiner. He doesn't have the proper anatomy to be called King.

355. FS: ICOM R7000 R10 SOLD

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Tom Gasta <tomgasta@worldnet.att.net>
Message-ID: <667pjc$bga@mtinsc02.worldnet.att.net>
Source record: 178442
Cross-posted to: rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,alt.radio.scanner

The R10 posted earlier has been sold!

I still have an Icom R7000 with DC Power option, all manuals including service manual, original box and packaging, in excellent condition. $800 plus shipping!

Tom

356. Re: Which Scanner to buy

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Al Rooney <n2nkb@worldnet.att.net>
Message-ID: <667r93$okn@mtinsc05.worldnet.att.net>
Source record: 178443
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Perri Hatch wrote:
>
> I'm in the market for a new scanner...
Don't forget to look for Amateur Radio Flea Markets. I bought
a used radio shack PRO-46 for $80 at a market, and it covers most
of everything. VHF/UHF/AIR/900 MHz. The image rejection is bad only
above the cellular band so that you can receive 25 MHz of it only 1 dB
down, and this unit can be easily modified to cover the whole band.
Fortunately the image rejection is great in all of the other bands.
Note: If you are interested in the cellular bands, the triple conversion
high-end unit might not do the trick.

RS also has some good scanners that are on sale often... I used
to bash RS, but they have been providing much better
equipment in the last couple of years. I hear no complaints from
owners of the scanners and the 2 meter ham transceivers. I have
verified their performance under laboratory conditions. But I
do not recommend their connectors...

357. Active antenna for scanning - does it exist?

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: douglas@netcom.com
Message-ID: <douglasEKoqBG.5rI@netcom.com>
Source record: 178444

I live in a townhouse and the local board are Nazi's when it comes to doing anything to the outside of your unit (ie: putting up a big 'ol antenna).

I have an AR8000 and an 'ol Icom R1. I don't care what people say about either of them, I think they are both first class units, in their own way!

Anyway, I'm trying to figure out a good antenna solution for home use. I am all over the spectrum for listening, ~30mhz, ~47mhz, 155mhz, 450mhz, 800mhz, so it's hard to just pick one and find the idea antenna.

Lately I've been using a Radio Shack mag-mount car antenna, don't remember what I was thinking, it might even be a CB antenna for all I know. I just picked up the proper CB to BNC adapter at the olcal Rat Shack and put the mag mount antenna on some sheet steel and have it up at window level.

The receiption is suprisingly good, all over the spectrum. I've bought a variety of antennas for portable use, the best seems to be the Diamond 77CA.

I've heard of "active" antennas that are small, tube-like, unobtrusive, and (supposedly) fantastic at receiving. I could get away with mounting something like this out my second story window, as the locals would probably think it is just a weather station or security system device.

Do such things exist for scanning? Given my situation (the place is all wood construction, in suburban San francisco area), does anyone have any recommendations on something else to try?

A friend bought the Radio Shack discone and just had it sitting in his room. We found that the Diamond portable antenna seemed to perform better, but I don't know much about discone attennas to know how important it is for some sort of ground plane or height.

I've always sort of figured that height can make up for a crappy antenna, but I've severly limited in what I can do.

Anyone have any wild ideas?

Thanks to all, I'm a big fan of this newsgroup.

--Doug

--
Doug Mason, Consulting Messaging Czar (douglas@netcom.com)
http://www.kentconsulting.com/dmason
95/96 TZ250, AMA#154, WSMC#154, CCS#154, GLRRA#54, AFM#154r

358. Re: Martin Lynch Information

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Ignatius <6864@mne.net>
Message-ID: <34873B49.6A95@mNOSPAMne.net>
Source record: 178445

Keith Kirkwood wrote:
>
> Anybody done any business with Martin Lynch in England? If so, what has
> been your experience? I'm considering buying another radio through them,
> but have never dealt with before or known anybody who has. I know its
> been over a week since I requested some info via email and they have not
> responded yet, so they're not off to a good start. But that is not
> always indicative, so I'd like some other opinions.
> Since they haven't answered any of my questions, I'll turn to some other
> sources. Your feedback greatly appreciated....
> Thx -K2

I bought a Yupi from them when I was in London last month. Nice store,
very knowledgable and helpful staff, great price. Can't vouch for their
email ettiquette, but they seem to run a solid business.

Ignatius

359. Pro 43 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: jbpkcp@neo.lrun.com
Message-ID: <348786C4.549C7BCA@neo.lrun.com>
Source record: 178446

Are all pro 43 scanners able to be modified for cell. Or did I see
somewhere only ones with certain serial numbers could be modified?
If so what serial number should I look for to do the cell mod?
Thanks

360. Pro 43 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: jbpkcp@neo.lrun.com
Message-ID: <34878707.D76FCC29@neo.lrun.com>
Source record: 178447

Are all pro 43 scanners able to be modified for cell. Or did I see
somewhere only ones with certain serial numbers could be modified?
If so what serial number should I look for to do the cell mod?
Thanks

361. Re: Pro 43 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Tom Mills <"tmills@flash.net"@flash.net>
Message-ID: <66833l$f5r$1@excalibur.flash.net>
Source record: 178448

jbpkcp@neo.lrun.com wrote:
>
Older Pro 43 can be modified for cell. The newer ones with a
serial number beginnng with "A" cannot be modified.

Tom

> Are all pro 43 scanners able to be modified for cell. Or did I see
> somewhere only ones with certain serial numbers could be modified?
> If so what serial number should I look for to do the cell mod?
> Thanks

362. Need Freq's for Orange County CA

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: MichaelEM@webtv.net
Message-ID: <6689m5$qk7$1@newsd-113.bryant.webtv.net>
Source record: 178449

Looking for some police and emergency frequencys for the Orange Ca.
area. Is there maybe a web site where a can find these freqs? Any help
would be appriciated.
MichaelEM@webtv.net

Michael Minery
Orange CA
USA
http://www.angelfire.com/ca/mineryhomepage/index.html

363. Re: ? on trunking systems

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: COMSTA06@webtv.net
Message-ID: <668937$8la$1@newsd-143.iap.bryant.webtv.net>
Source record: 178450

All the G-WIZZ does, is enable the scanner to
ignore the beeps and data. right now, there is'nt
any way to really track the GE trunk systems.

364. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <15b_9712050535@warpgate.com>
Source record: 178451

BD> Gee, I guess the engineers at Yaesu, Kenwood, Icom, and Alinco could
BD> learn a thing or two from you, then. Check out their UHF or dual-
BD> band mobile rigs. They all use 259 connectors on them. But hey,
BD> they're designed for the Amateur market, so they must not be
BD> designed by professionals...

That is Right. HAM equipment is Hobby Equipment and NOT Professional. And at 440 the use of anything but a "N" connector is Stupid. It is only because of the "Amateur" Non Critical use that the Very Misnamed "UHF" PL-259 is used. If you will check you will find that ALL real Professional Antennas ONLY come with "N" connectors for that frequency and higher. Even for HAM use though don't you find it Courious that a 440 and above frequency antennas have a "N" connector Option? Have you ever wondered why?
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

365. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <15b_9712051354@warpgate.com>
Source record: 178452

BD> Gee, I guess the engineers at Yaesu, Kenwood, Icom, and Alinco could
BD> learn a thing or two from you, then. Check out their UHF or dual-
BD> band mobile rigs. They all use 259 connectors on them. But hey,
BD> they're designed for the Amateur market, so they must not be
BD> designed by professionals...

That is Right. HAM equipment is Hobby Equipment and NOT Professional. And at 440 the use of anything but a "N" connector is Stupid. It is only because of the "Amateur" Non Critical use that the Very Misnamed "UHF" PL-259 is used. If you will check you will find that ALL real Professional Antennas ONLY come with "N" connectors for that frequency and higher. Even for HAM use though don't you find it Courious that a 440 and above frequency antennas have a "N" connector Option? Have you ever wondered why?
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

366. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3487AFAB.2737@usa.net>
Source record: 178453
Cross-posted to: rec.radio.scanner,alt.radio.scanner

3MTA3 wrote:

> Nice smoke. Now find me some posts as my challenge indicates.

Then do as you have been requested to do for a month now, present
your REAL ID.

> Oh, my different ID (as promised) is mackeyfool@hotmail.com. Bitch all you
> want, but I lived up to my promise. Word for word.

Go back & read my previous posts. I never said "different ID" I said
"REAL ID".
That certainly is not living up "word for word" as you say.

> Now, get hoppin, sonny boy. Time is against you with all this crap you continue
> to post.

On the contrary, time is against YOU. YOU are the one that has been
doing a shuffle for a month, NOT me. I have NOTHING to hide, unlike
YOU.

367. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3487B09D.3FBB@usa.net>
Source record: 178454

Charlie Dwenger wrote:

> If I didn`t know better, I would say that you are jealous of Bill Cheek!

Certainly you do know better.

There is NOTHING to be jealous of with Bill Cheek. He has no
reputable credentials so speak of.

> You should be a little nicer to him for I am sure that he has forgotten
> more about radio and scanning then you will ever know !

Scanning yes, radio no. Bill, AT BEST, has very basic &
dated knowledge of radio. For example, he claims to have
an FCC commercial license (which was discontinued 15 years ago)
& he suggests people tune oscillators with metallic tuning
tools (a BIG no-no).

368. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3487B141.5E5@usa.net>
Source record: 178455
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Actually I think it is "sprintmail.net" or maybe "sprintmail.com".
I'm pretty sure on the "jjr001".

All in all, I couldn't care less because I use USA.NET so that
regardless of the ISP I still have the same address.

If it is really that important to YOU, then send e-mail
to those addresses & which ever does not bounce is it.

Personally, I don't care as I have NEVER pulled mail
from that address.

Glenn wrote:
>
> John Mackey--KA0SSF wrote:
>
> >
> > I **THINK** my sprint address is "jjr001@sprint.com". I *MAY* be off my
> > one
> > as I NEVER use it & always use my usa.net address.
>
> HAHAHAHAHA! Yea, when you lie you always have to think and try to figure
> out the truth John-BOY.
> You MAY be off my one???? HAHAHAHHAHAHA!

369. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3487B1C2.15B6@usa.net>
Source record: 178456

So what articles or books have YOU written Dick?

Obviously, you have NOT done your homework about any
writings I have done since you are not aware of them.

DICK Kendrick wrote:
> You're right about that. Toilet Boy has been jealous of anyone that can
> do anything electronically. So far, Mackey hasn't written a single
> magazine article let alone a book or three.anatomy to be called King.

370. Re: Family Radio Freq?

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Toscano <toscano2@ix.netcom.com>
Message-ID: <664ekm$d8v@dfw-ixnews12.ix.netcom.com>
Source record: 178576

In article <34844a8f.20870107@199.1.11.21>,
dbmartin@onramp.net (David) wrote:
>What are the Freqs for the "Family Radio" sold in Radio Shack, etc?
>
>Thanks.
>
>

Does anyone even purchase those? I have monitored the freqs off and on for about six months and only remember hearing anything once. Anyone know how many units have sold?

371. Re: radio shack pro-2040 any mods?

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: kut7bh@aol.com
Message-ID: <19971204014601.UAA26729@ladder01.news.aol.com>
Source record: 178577

>Subject: Re: radio shack pro-2040 any mods?
>From: chris135@aol.com (Chris135)
>Date: Sat, Nov 29, 1997 10:55 EST
>Message-id: <19971129155501.KAA07070@ladder02.news.aol.com>
>
>I have the RS Pro-2040 and I love it.
>I just bought it about a month ago. I get the cellular freqs, but I really
>don't care for them.

If you are receiving cellular freqs. on a PRO-2040 and they are not images, please let me know how I can modify my PRO-2040 to receive cellular frequencies. My understanding is that the PRO-2040 cannot be modified to receive the cellular band. Has anyone heard otherwise?

372. Re: Newbie question

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Emilio Goldstien <egolstien@soma.net>
Message-ID: <01bd004d$b760d420$a6c8c80a@l5100c19>
Source record: 178578
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The same reason we read your posts - Pointless chatter.

Donna Campbell <dlc2d@Virginia.edu> wrote in article
<01bd000b$f3257340$77618f80@DCampbell.mgmt.Virginia.EDU>...
> WHY would anyone want to listen to Cell phone conversations????

373. Re: Utah Freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Horace <Horace@Horase.net>
Message-ID: <01bd004e$0ce49d00$a6c8c80a@l5100c19>
Source record: 178579
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Don't go to SPY headquarters: They give you a little booklet of info that is already available on the internet. This guy published them there, then decided to make a book.

I'll send you a bunch.

Perri Hatch <kiwi@itsnet.com> wrote in article
<3485C66F.EA52FA34@itsnet.com>...
> can anyone help me tracked down freq for Salt Lake and Utah County.
> Mostly Utah County. Thanks
>
>

374. Re: What's better? Police call or Bettybearcat

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: firebuff66@aol.com
Message-ID: <19971204004001.TAA18679@ladder01.news.aol.com>
Source record: 178580

You are correct. Scanner master is much better than police call if they cover you're area.

375. scanners for sale

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: wyseguy@gate.net
Message-ID: <3485fe8f.5248099@news.gate.net>
Source record: 178581

Radio shack, Pro-2026. 100 channel, 29MHZ - 956MHz, will receive cell
images $115 shipped COD, 12v DC
(I received as a gift used for 1 mo in my shack and put it in the box)

Uniden BC148XLT-1, 30 - 512 MZ, with weather alert. $50.00 shipped COD

Dan, KF4LOO (561)286-7241, 4-9 PM

376. Need help finding freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: "Jack T.Dragon" <tdragonn@blarg.net>
Message-ID: <664sef$m00$1@guysmiley.blarg.net>
Source record: 178582
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm trying to find out what freqs are being used by the
Washington State Convention Center in Seattle Wa. Their Callsigns
are WPBH275 and WPJL515, and one of their frequencies is
468.500Mhz.
I'm also tryin got find out what frequencies are in use
at the Sea-Tac airport in Sea-Tac, Wa.
I've tried the PerCon search engine, but it came up with
nothing. Any help would be well appreciated.

Remove the second, anti-spamming N from the
end of tdragon in my address to respond,
tdragonn@blarg.net

377. FS Toshiba Laptop Satellite Pro 415CS

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Greg Ottria <Gottria@Inreach.com>
Message-ID: <eooh.65$YV3.36753@newsfeed.inreach.com>
Source record: 178583
Cross-posted to: comp.sys.laptops,rec.radio.amateur.swap,rec.radio.scanner,sci.geo.satellite-nav

I have a Toshiba Satellite Pro 415CS for sale. Pentium 90Mhz, 24 megs of ram, 11.3 dual scan color screen, 810 meg hard drive, and extended 5 year warrantee.

Asking $1150

Respond via E-mail Thanks!!!

Greg Ottria KE6PTP
Castro Valley California
Gottria@Inreach.com

378. Re: ***BANDERCOMM GOOD????

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Bill Masters <bogus@spam.not>
Message-ID: <01bd005b$1c951c40$132da2ce@john58>
Source record: 178584

Robert,

I personally have had no problems dealing with Bandercom. They have a good reputation, but some people claim they are sometimes slow to deliver. That might be the fault of their country's postal service, though. Again, I had no problems at all.

To find out more about other people's experience with Bandercom, do the following:

Suggestion #1: Sort your headings by subject and you will probably see one or more "Bandercom" headings. That might help.

Suggestion #2: Go to a newsgroup archive program such as DejaNews. Then do a search on "Bandercom" and see what you find. Be sure to look at older postings as well.

Happy scanning.

Bill

Robert <blade@cts.com> wrote in article <34855f26.900934@news2.cts.com>...
> I am considering the purchase of a scanner from BANDERCOMM, a
> European firm, any have any experiance with this company?
>
> Thanks
>
> Robert
>

379. Speech Inversion Descrambler

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Warren Bible <evelyn@bright.net>
Message-ID: <01bd005e$17eee560$7199d4cd@evelyn>
Source record: 178585

Are they legal yet? If so where can you buy one? Do you have to get it in
a kit?
Thank you

380. Re: Need help finding freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Jerry Moody <jerry@southconn.com>
Message-ID: <01bd0060$a0df6fa0$2463bec7@jerrymoo>
Source record: 178586
Cross-posted to: rec.radio.scanner,alt.radio.scanner

WPBH275
458.3125
458.2875

WPJL515
463.8375
463.7375
463.2125
468.8375
468.7375
468.2125
468.2625
468.5125
469.3125

--
Jerry

Jack T.Dragon <tdragonn@blarg.net> wrote in article
<664sef$m00$1@guysmiley.blarg.net>...
> I'm trying to find out what freqs are being used by the
> Washington State Convention Center in Seattle Wa. Their Callsigns
> are WPBH275 and WPJL515, and one of their frequencies is
> 468.500Mhz.
> I'm also tryin got find out what frequencies are in use
> at the Sea-Tac airport in Sea-Tac, Wa.
> I've tried the PerCon search engine, but it came up with
> nothing. Any help would be well appreciated.
>
> Remove the second, anti-spamming N from the
> end of tdragon in my address to respond,
> tdragonn@blarg.net
>
>

381. Re: Conroe, Texas- Police, Fire, etc,etc

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Jerry Moody <jerry@southconn.com>
Message-ID: <01bd0063$0a9c0000$2463bec7@jerrymoo>
Source record: 178587
Body handling: Inline uuencoded payload not displayed: ConroeTx.rtf

```
--
Jerry

refinle1@ix.netcom.com wrote in article <34859301.50EB@ix.netcom.com>...
> Hi!
> Can anyone on this list help me? I will be in the
> Conroe area for the holidays, and was wondering if
> someone could provide me with the public
> saftey frequcencies for same.
> Thank you, and 73's,
> David E. Finley, KB2ZYO
>

[Inline uuencoded payload not displayed: ConroeTx.rtf]
```

382. New Scanner at Radio Shack

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: rbratton@lintrlink.com
Message-ID: <3486191d.34374971@snews.zippo.com>
Source record: 178588

```
Radio Shack has a new scanner out. Its the PRO-2050
stock number 20-430.
Its a base unit and its a Trunk Tracker
It sells for I think 299.00
```

383. Re: Conroe, Texas- Police, Fire, etc,etc

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: dpems500@aol.com
Message-ID: <19971204044901.XAA20080@ladder01.news.aol.com>
Source record: 178589

>Can anyone on this list help me? I will be in the
>Conroe area for the holidays, and was wondering if
>someone could provide me with the public
>saftey frequcencies for same.

David:

The Montgomery County area (including Conroe) switched to an 800 mHz system
about 1 year ago. I believe FD and EMS may still "simulcast" on their old VHF
frequencies, which are:
Tx
Rx PL
Montgomery Co. FD's 154.385 154.190 146.2
Rural/Metro-Mont. Co. 158.955 155.325 146.2

Don't know the 800 system freq's, or the old PD frequencies.

Hope that helps a little.

David
David Phillips, B.S., EMT-P
EMS Manager
City of Beaumont, Texas

384. New FCC ruling

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: duane.vincent@greymatter.com
Message-ID: <881205675@greymatter.com>
Source record: 178590

The FCC has ruled that emergency 911 calls made on cellular phones must
be completed even if a customer's service has lasped.
People whoe cellular service has lasped can call 911 as long as the
phone's "mobile identification number" has not changed, the FCC said.
The identification number is generally the cellular phone number.

-excerpted from the Seattle Times 12/03/1997

385. FEDS,LOCAL & NEXTEL

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Bob Soto <bobs@i-2000.com>
Message-ID: <01bd0073$662ce820$c4e0e7ce@bobs.i-2000.com>
Source record: 178591

Does any one have info on which FED.AGENCY or LOCAL GOVT. is using nextel
digital 2 way radio's for communication? please list on newsgroup
or email me bobs@i-2000.com thank's

386. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3486a5d6.3158635@news.zippo.com>
Source record: 178592
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Wed, 03 Dec 1997 23:13:14 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>3MTA3 wrote:
>
>mindless bullshit deleted.
>
>> Still waiting for you to send me e-mail and complete my challenge. Good luck.
>
>And I have been waiting for a month for your REAL ID.
>
>Do that & I would consider answering more of your requests.
>

I knew you'd weasel out of it.

You are a slimy piece of shit, Johnny boy. Your retarded little request for me to post another mail address is purely smoke. You have been unable to find relevant posts as my request to you has indicated.

Thank you for admitting this in your own, pathetic way.

All this week, you have not posted anything even remotely related to scanning - you just keep on talking and never say a goddamn thing.

I just hope this finally shows everyone what a FOOL you really are (not that there was any doubt). I enjoyed exposing you. Thank you for the opportunity.

387. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3488a6b7.3383743@news.zippo.com>
Source record: 178593
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Wed, 03 Dec 1997 23:10:32 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>3MTA3 wrote:
>
>> On Tue, 02 Dec 1997 21:06:52 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:
>> >I will honor the rest of your requests when you come forth with your
>> >REAL ID, as YOU have been ASKED to do FOR OVER A MONTH.
>
>> My ID is as real as yours. I await mail from you. I'll post a different ID if
>> you post your REAL sprint mail address.
>
>I **THINK** my sprint address is "jjr001@sprint.com". I *MAY* be off my
>one
>as I NEVER use it & always use my usa.net address.
>

Nice smoke. Now find me some posts as my challenge indicates.

Oh, my different ID (as promised) is mackeyfool@hotmail.com. Bitch all you
want, but I lived up to my promise. Word for word.

Now, get hoppin, sonny boy. Time is against you with all this crap you continue
to post.

388. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: pro43@aol.com
Message-ID: <19971204122301.HAA14054@ladder01.news.aol.com>
Source record: 178594

The CE-232 is far from a pece of junk.Its an interface that is still on the cutting edge of the technology,Why? you ask.Because of the open architecture.The interface and Docs give us everything necessay to connect to a computer with our Pro scanners and the ability to write our own programs to do what we want.The only unfortunate thing is not many folks take advantage of the script writing feature.If someone versed in programming took a look at whats available here it could blow away anything out there.As it is its a great piece of equipment.The screen actually looks like your scanner, its user friendly,has autoprogram and autolog features and tons more.Just my humble opinion.I own 3.Ira Cooper

389. BCT7 cell mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: el_gordo@juno.com
Message-ID: <666ijcphd1@nnrp1.rcsntx.swbell.net>
Source record: 178595
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is there a cell mod for this scanner? Any other mods available, like improving the sound?

thanks,
rb

390. Mods for BC890xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: John & Dawn <jerelyea@defnet.com>
Message-ID: <3486A64F.5052@defnet.com>
Source record: 178596

I have a friend who is looking for any and all mods for his BC890xlt.He doesn't have internet access so please e-mail me the TXT files or let me know where to find them on the net.

Thanks
John...
--
http://www.defnet.com/~jerelyea
ftp site on request
ICQ # 5539674

391. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <34868ace.21668992@news.lis.net.au>
Source record: 178597
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 4 Dec 1997 08:34:35 GMT, marc_k@walrus.com (marc_k) wrote:

>F0C4@juno.com>: <3490205c.30249591@news2.cts.com>
><3485D1CD.80C613A2@ibm.net>
>Look guys-you are both right-to a point!
>Some people do get good results with CATV type amps-they are not optimum
>for scanner use, owing to, among other reasons, the noise figure tends to
>be so-so.
>But as I said above....under proper circumstances, they can be useful-not
>every person who uses them will get front-end overloading or other
>problems.

Gotta admit that the technical stuff in these posts boggles this
little mind.
But....Im currently in temporary accommodation and cannot put up an
outside antenna (usually use a Diamond 707 with my ICR7100).
For the time being, I am running a Pr0 2026 0n a set of rabbit ears
with a Jim75 preamp. Without the preamp, I can barely receive the
local police repeater. The preamp makes all the difference....the
repeater comes in fine. Freq is 78.5875.
Funny thing...at my previous residence I had good access to all the
local emergency repeaters with or without the Diamond 707 but the 707
allowed me to receive stations well outside the local area.
If you consider the Diamond antenna to be a preamp (I certainly do)
then I am sold on preamps.
Yes, the rabbit ears are a bit Mickey Mouse (Bugs Bunny ?) but that is
what I have to use for now. But the Jim75 makes them acceptable for my
immediate purpose.
Before moving house, the rig was my motel setup when travelling.
Only an interference problem when my computer is booting up....then
everything settles down and it works fine.
The PC is about eight feet away.
BTW...the selector on the 75 is set at wideband 25-2150 mhz because
that is the only one that includes the 78mhz band.
I am not trying to annoy anyone but feel that the experience of a
non-tech scannist might help someone.
Brian

392. Re: wildland freqs for az

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <3486D29F.68AC@extremezone.com>
Source record: 178598

Famwiley wrote:
>
> any one have the state land , and federal wildland(forest) firefighting freqs
> and pl's for arizona?
>
> thanks
> kevin

Kevin, try this site....
http://www.public.asu.edu/~drice/

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.getnet.com/~n7qyk/icp.html

OTHER NOTIFICATION SYSTEMS
http://www.getnet.com/~n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless
otherwise stated **

393. Re: Improving 49.86mhz portable

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <3486bf03.9088190@news.fastlink.com.au>
Source record: 178599

jcub00@aol.com (JCub00) wrote:

:is their any way to improve the performance of a GE portable operating at
:49.86mhz? thanks
:Jeff

Portable what? Fridge?

==========
To reply via email please remove the Xs from my
return address.

394. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: skypilot@starlink.com
Message-ID: <MPG.ef08768fa0325c5989720@news.starlink.com>
Source record: 178600
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <34860237.41C6@engr.sgi.com.spamx>,
dorsey_spamx@engr.sgi.com.spamx says...
> Bill Cheek wrote:
...
> >
> > Geezus. Whew! Relief! That's like you finally 'fessing up
> > that the damn sky is blue after professing it's polka dotted.
> >
> Not quite. You took me a bit out of context. I stated that
> beginners might want to avoid using preamps because of the
> complexity involved in their selection. That's a far cry from
> giving in to your original assertion that preamps (in scanning
> applications) are ALWAYS BAD.
>
> > > But I don't believe for
> > > a minute that the only people that read this newsgroup are entry
> > > level hobbyists.
> >
> > No. But 90% of 'em are smack dab in the middle of Metropolitan
> > Downtown America.....and the other 10% would be better advised
> > to focus on the antenna installation FIRST before monkeying
> > around with preamps.....
>
> This sounds a lot more reasonable than a blanket statement that
> preamps for scanners don't work period. Are you "fessing up"
> and retracting your original statement?
>
> --
> Bill Dorsey

I didn't see the original of this, but it seems obvious that there's a
difference here not in the basic answer, but in the *QUESTION*.
Let's try this:
Why would a scannist want a pre-amp in the first place? Well, it would
seem obvious that the incoming signal is too weak, and the scannist
believes that a pre-amp will improve his scanning hobby.
So far, so good.
However...
What does "too weak" mean?
Does it mean that the scanner being used simply is a bit poor in it's
amplification, and the user simply can't hear what's being put out? In
that case, an audio amplifier will be a better choice.
Does it mean (as it usually does) that the user can't quite pull that one

signal out of the noise floor? In this case, a pre-amp is useless, since it will raise *ALL* signals into it by the same amount. In other words, yes, it amplifies that one signal, but it also amplifies all the other signals, raising the noise floor the same amount it raises the wanted signal.
This is what's meant by saying that pre-amps for scanning don't work. It has nothing to do with lab tests, or dB ratings; it has to do with the fundamental characteristics of the pre-amps in the first place. They simply can't do anything but raise the total signal level into the receiver. They are not selective, and therefore can't actually make any given signal clearer, simply because they amplify the entire signal, not just parts of it.
A far better solution to the problem is alost always to be found in better antenna selection/installation.
Directivity 9the ability to aim the antenna at the signal source) and the gain achieved by tuning the antenna to the desired frequency will actually improve the reception of that one desired signal, while a pre-amp won't.
--
Bill Funk
http://www.starlink.com/~ascii

395. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <3486E3DD.65DA14B1@ibm.net>
Source record: 178601
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey--KA0SSF wrote:

>
> I **THINK** my sprint address is "jjr001@sprint.com". I *MAY* be off my
> one
> as I NEVER use it & always use my usa.net address.

HAHAHAHAHA! Yea, when you lie you always have to think and try to figure
out the truth John-BOY.
You MAY be off my one???? HAHAHAHHAHAHA!

396. wildland freqs for az

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: famwiley@aol.com
Message-ID: <19971204065500.BAA00560@ladder02.news.aol.com>
Source record: 178602

any one have the state land , and federal wildland(forest) firefighting freqs
and pl's for arizona?

thanks
kevin

397. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <3486E5FD.3F1719E9@ibm.net>
Source record: 178603

JVillafane wrote:
>
> of course when you don't understand the fundementals of thing
> or if you can't make it work in 2 seconds it becomes a piece of junk.

The person that called it a piece of junk is the same person that went to the Ham radio newsgroup and asked if it was OK to hook his scanner to a TV antenna. I wouldn't read too much truth in what he says. i doubt he has ever seen one.

398. Re: Challenge to John Mackey!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <3486E331.5466ED00@ibm.net>
Source record: 178604

John Mackey--KA0SSF wrote:
>
> You said you would leave in rec.radio.swap after you caused all
> the trouble about Joe of HRE & after he changed you STILL
> DID NOT LEAVE.

HAHAHA! Caught in your own LIE John-BOY!! You just said Joe changed. If Joe changed then you lied that I was making trouble. You lied and have now proven I was right in my complaint about him selling out of his store but pretending it was his own.

The Liar John-BOY caught in his double lies again! ROFLMAO!!!!!

Next lie John?

399. Re: problems scanner genius

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Emilio Goldtein <egoldstein@soma.net>
Message-ID: <01bd00da$6ca40140$52d0e1cf@uibel>
Source record: 178605
Cross-posted to: alt.comp.periphs.scanner,comp.periphs.scanners,phl.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BD009F.C0452940

The problem is the drivers. You need Windows-95 specific dirvers, and you
can probably download them from the genius site.
I am Emilio and I am King.
```

Jos&#65533; Manuel Hdez.de Robles wrote in article
<34867C8D.F18A4978@arquired.es>...
> Hello,
>
> Some days ago I was using a genius scanner with 256 levels of gray, and
> it worked perfectly, but I upgraded my operative system to W95 and the
> scanner stopped working correclty.
>
> I have installed correctly (I guess) the board of the scanner, the
> drivers for win 95(because I think is the same for windows 3.11) and the
> software, without problems.
>
> The fact is that when I start using the scanner the light switches on
> and every thing seems to work perfectly up to the moment when I press
> the button:
> at this moment the scanner ignores me and it doesn't scans anything.
>
> In order to check the scanner again I have installed it on a win3.1
> computer and it worked fine, so the problem should't be in the scanner
> itself.
>
> I have also tried to modify every switcher of the scanner without
> results.
>
> Can anyone help me?
>
> Thanks in advance
>
> Please, email the answers to mailto: pandez@arquired.es because I
> have problems reading news from my server.
>
>
>
------=_NextPart_000_01BD009F.C0452940

The problem is the drivers. You =
need Windows-95 specific dirvers, and you can probably download them =
from the genius site.
I am Emilio and I am King.

Jos=E9 =
Manuel Hdez.de Robles <pandez@arquired.es> =
wrote in article <34867C8D.F18A4978@arquired.es>...
> Hello,
>
> Some days ago =
I was using a genius scanner with 256 levels of gray, and
> it =
worked perfectly, but I upgraded my operative system to W95 and =
the
> scanner stopped working correclty.
>
> I have =
installed correctly (I guess) the board of the scanner, the
> =
drivers for win 95(because I think is the same for windows 3.11) and =
the
> software, without problems.
>
> The fact is =
that when I start using the scanner the light switches on
> and =
every thing seems to work perfectly up to the moment when I =
press
> the button:
> at this moment the scanner ignores me =
and it doesn't scans anything.
>
> In order to check the =
scanner again I have installed it on a win3.1
> computer and it =
worked fine, so the problem should't be in the scanner
> =
itself.
>
> I have also tried to modify every switcher of =
the scanner without
> results.
>
> Can anyone help =
me?
>
> Thanks in advance
>
> Please, email =
the answers to mailto: pandez@arquired.es =

because I
> have problems reading news from my =
server.
>
>
>

------=_NextPart_000_01BD009F.C0452940--

400. Re: Conroe, Texas- Police, Fire, etc,etc

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: tjohn18596@aol.com
Message-ID: <19971204081000.DAA04794@ladder02.news.aol.com>
Source record: 178606

This is a very old list from before I left Houston so David is probably right. I have some trunking data for Conroe but it is a Johnson system. I do have EVERYTHING 800 for Houston, Pasadena, Leauge City and more though if anyone is interested.

```
........ CH. RPT-OUT RPT-IN CALL.... USED BY.......... CTCSS
================================================
Sheriffs Office
County 37.1800 KXD302 Wrecker Call Out
County 154.7400 WNGC676 ?
County 155.0850 153.8600 WNCZ423 146.2
County 155.4300 WNFE910 Detectives
County 155.9100 KKD302 ?
County 155.9850 KKD302 Supervisors
County 453.3125 KB82302 ?
County 453.4125 KB82302 ?
County 453.5125 KB82302 ?
County 1 155.0850 155.6400 VARIOUS Dispatch 146.2
County 2 155.2500 153.8600 KNJV584 Dispatch 146.2
Magnolia 155.4900 WNAU966 ?
New Caney 155.0850 153.8600 WQN792 ?
The Woodland 154.9650 153.7850 KYD971 Dist 2 Dispatch 146.2
Texas Forest Service
Conroe 31.4200 KKB850
Conroe 151.1900 KKB850
Conroe 159.3000 KKB850
Conroe 159.4200 WNHG570 Simplex
Police Department
Conroe 155.0100 156.1500 KKQ752 Dispatch
Conroe 155.6100 KKQ752 ?
Conroe 156.1500 KKQ752
Conroe 2 154.8300
Magnolia 37.0200 WZT888 ?
Magnolia 37.1800 WZT888 ?
Magnolia 37.3000 WZT888 ?
Magnolia 45.4200 WZT888 ?
Magnolia 155.6400 WZT888 ?
Oak Ridge 155.6850 WNCB841 ?
Panorama Vil 453.9250 458.9250 KNAB263
Patton Villa 154.8750 WQY352
Shenandoah 154.9500 WSB904 Intercity - Mobile
Shenandoah 155.3700 WSB904 Intercity - Base
Splendora 37.1400 KWM916 ?
Splendora 37.1800 KWM916 ?
```

Splendora 37.2600 KWM916 ?
Splendora 154.8750 KWM916
Splendora 155.5200
Splendora 460.3000 465.3000 KNFC590 ?
Willis 158.7900 WNCP939

Happy Holidays!
Tom Johnson
Former EMT-I
Former KTRH Traffic Reporter
Former Kemah OEM-PIO
Former Houstonian misplaced in Dallas.....

401. Re: John Mackey he is King!

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348681B2.25B2@usa.net>
Source record: 178607

Phil wrote:

> Ya know, it's this stupid ass name calling horseshit that keeps this
> NG from being a nice place, John, and if you'd just shut your trap,

Then why don't you say that to the people DOING the name calling,
like DICK Kendrick. Don't bitch at me for something others
are doing. You should tell THEM to "shut your trap", or you
should "shut YOUR trap".

> The fact that you simply can't resist the temptation to flame Bill
> Cheek and others 24 hours a day proves to me that you could care less

I have said NOTHING about Bill Cheek lately. Rather, he has recently
flamed ME.

Please get your facts straight in the future.

> To put a finer point on it, do us all a favor and crawl back under
> your rock.

YOU would do WELL to FOLLOW YOUR OWN ADVICE.

402. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <3486E54C.77C31946@ibm.net>
Source record: 178608
Cross-posted to: rec.radio.scanner,alt.radio.scanner

marc_k wrote:

> Look guys-you are both right-to a point!
> Some people do get good results with CATV type amps-they are not optimum
> for scanner use, owing to, among other reasons, the noise figure tends to
> be so-so.
> But as I said above....under proper circumstances, they can be useful-not
> every person who uses them will get front-end overloading or other
> problems.

I agree completely. I only use the preamp for certain applications. 95% it is not being used. Heck, when I get into the 140-160 MHZ area any amp will turn my scanner or receiver into a noise machine. I have too much local RF in my area at those freqs to use a broadband amp. I just don't agree with the statement that they CAN'T be used at all when they can for certain purposes.

Glenn

403. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <665pur$6lr$1@alice.walrus.com>
Source record: 178609
Cross-posted to: rec.radio.scanner,alt.radio.scanner

F0C4@juno.com>: <3490205c.30249591@news2.cts.com>
<3485D1CD.80C613A2@ibm.net>
Distribution:

Glenn (glennh3@ibm.net) wrote:
: Bill Cheek wrote:
: >
: > Glenn <ghansen@juno.com> wrote:
: (snip)
:
: > > Now the one I have is about 8 years old. The last time I was in
: > > a R.S. store (6 months ago) they were back with the TV goodies.
: >
: > Well, how's come you don't buy some more and peddle the hell out
: > of them? You could peddle 'em for double your cost..... and
: > retire early in Life.

: What??? You said you didn't know RS sold them. I told you what I knew.
: What would that have to do with me selling them? I don't get it.

: > >
: > > Yea, I know it has a pretty high noise figures but it brought the MILSATS
: > > from zero to weak and 100% copy. I don't have the technical savvy that you
: > > do but I do know what works and doesn't work for me.
: >
: > One has to legitimately wonder if that MILSAT you heard wasn't
: > actually on some other frequency unbeknownst to you, and the
: > preamp just made it intermod in on the freq to which you were
: > tuned. You know.....a pseudosignal? <sniggling>

: Give me a break Bill. As I am sure you know the MILSATs have beacons. With
: the amp the beacon IS dead on frequency and no place else that I can tell.
: The few times I have heard channel numbers spoken by the operators they
: matched the freq I was tuned also. So where have I gone wrong?
:
: > Lots of times, funky preamps will appear to work great when there is
: > something wrong with the receiver.....like a misalignment, or a
: > blown RF front end.....or even "tinkeritis".

: Yea, I guess I am fairly new and clueless to these scanner things. Guess
: it means my R-7000 and 2004 both have the same "misalignment, or a blown
: RF front end.....or even "tinkeritis". Also means those boys better get
: that beacon ans some channels fixed, if I'm off so are they.
:
: > But hey, man, enjoy the hell out of it if you like it. I guess

: > this business of preamps is a lot like lady folks. Some guys
: > like 'em skinny; some meaty; and some kind of on the heavy side.

: It has nothing to do with what I like but what has worked for me. It is
: too bad after all this time you feel that I am unable to operate my
: receivers/scanners and can't recognize intermod, images, overload,
: desense, and such. Sheesh!
:
: > I reckon some guys like their receivers to be bogged down with
: > . Far be it from me,
: > you crazy old fart, to put down what you like.

: Bogged down? What does that mean? I can pretty much hear what there is out
: there to hear. My logs don't reflect being bogged down. I don't follow,
: what is bogged down?

: So Bill, help me out. I can hear signals on both my R7000 and 2004 with
: the preamp that I can't without. They aren't ALL images, the frequency of
: a number of them have been verified. (If nothing else is, the beacon
: frequency on the sat is a good frequency standard.) Where have I gone
: wrong? How is this happening?

Look guys-you are both right-to a point!
Some people do get good results with CATV type amps-they are not optimum
for scanner use, owing to, among other reasons, the noise figure tends to
be so-so.
But as I said above....under proper circumstances, they can be useful-not
every person who uses them will get front-end overloading or other
problems.

404. problems scanner genius

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: "Jos&#65533; Manuel Hdez.de Robles" <pandez@arquired.es>
Message-ID: <34867C8D.F18A4978@arquired.es>
Source record: 178610
Cross-posted to: alt.comp.periphs.scanner,comp.periphs.scanners,phl.scanner,rec.radio.scanner

Hello,

Some days ago I was using a genius scanner with 256 levels of gray, and it worked perfectly, but I upgraded my operative system to W95 and the scanner stopped working correclty.

I have installed correctly (I guess) the board of the scanner, the drivers for win 95(because I think is the same for windows 3.11) and the software, without problems.

The fact is that when I start using the scanner the light switches on and every thing seems to work perfectly up to the moment when I press the button:
at this moment the scanner ignores me and it doesn't scans anything.

In order to check the scanner again I have installed it on a win3.1 computer and it worked fine, so the problem should't be in the scanner itself.

I have also tried to modify every switcher of the scanner without results.

Can anyone help me?

Thanks in advance

Please, email the answers to mailto: pandez@arquired.es because I have problems reading news from my server.

405. Re: bandercom????????????

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: xxpjheller@west.net
Message-ID: <xxpjheller-0412970032060001@pm3-15.sba1.avtel.net>
Source record: 178611

In article <3484B23A.1593@ameritech.net>, gpgt@ameritech.net wrote:

> Does anyone know of this supplier, and if so how would one contact them
> for catalogs or info on products? Thank you! gpgt@ameritech.net

Try this:

Bandercom, Inc. World wide CB & Scanner Sales... For more information call
+358 50 558 0090. email: bandercom@bander.com and check-out
latest at http://www.bander.com

406. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: daniel@pandora.lugs.org.sg
Message-ID: <666rcp$75p$1@columbine.singnet.com.sg>
Source record: 178612

In article <34839197.15100208@news2.cts.com>, bcheek@san.rr.com wrote:
>But I still want to know WHAT preamp has good noise and compression
>figures for 25 MHz - 1300 MHz.

Build one. They are easy to build with MMIC's. MiniCircuits have some
good ones. Example:-

ERA-5, DC-4GHz, NF=4.0dB@50ohms, IP3=36dBm, Gain=20dB from 0.1 to 1GHz.

Pretty good figures actually. There are many to choose from, depending
on the specs you want. Easy to use too. I have one on my desk.

>More than likely what you heard was increased intermod, images, and
>pseudosignals. On the other hand, if you are in an RF-quiet zone,
>then a poorer dynamic range is not going to immediately show itself.

That does not mean the pre-amp is useless. It has uses, maybe not all
the time, but at least some of the time. Say you build a pre-amp with
10dB gain and mount it at the mast to compensate for line losses, I'd
call that a use for one.

73 de 9V1ZV Daniel

+------------+------------------------------+
Daniel Wee	daniel@pandora.lugs.org.sg
9V1ZV	
QRP-L #667	9V1ZV@amsat.org
+------------+------------------------------+

407. BC100XLT-No Lo Batt Warning?

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: dkulha@vom.com
Message-ID: <dkulha-0412970321150001@207.212.58.243>
Source record: 178613

Recently I picked up some scanners at auction and sold one to a friend. Well, it's driving him buggy. It's a Bearcat 100xlt and it gives him no warning when the battery is going flat. I've never had a scanner that didn't issue an audible warning so I wondered if this feature was somehow turned off (if that's possible). Your thoughts are appreciated (via e-mail please)....

DCK

P.S.- He ain't complaining..Otherwise it works great and for $20 he'll put up with it if necessary....

408. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: daniel@pandora.lugs.org.sg
Message-ID: <666s1o$75p$2@columbine.singnet.com.sg>
Source record: 178614

In article <34922ab5.32899445@news2.cts.com>, bcheek@san.rr.com wrote:
>Two can play your silly game. But in this case, it is prima facie
>that PL-259's are not suited for UHF. Professionals don't use them.
>and you should know and accept that, even if you don't understand.
>There is no requisite need for me to justify the idiocy of using
>PL-259's much above 50 MHz. It is......self-evident. Common knowledge.

The majority of 2M tranceivers come with SO-239 sockets which accept
PL-259. They work. Professionals use them.

>Yes....a MAR-6 amplifier is a nice learning toy and under
>some situations, it can work. You will NOT get 0-2 GHz
>performance out of one in an amplifier, however....not
>any amplifier capable of being built by the hobbyist.

Actually, you will, at 1.3GHz at least. I have observed this with my
homebuilt unit. This is especially so if you are working satellites
for example, or if you are using a directional antenna.

>No. But 90% of 'em are smack dab in the middle of Metropolitan
>Downtown America..........and the other 10% would be better advised
>to focus on the antenna installation FIRST before monkeying
>around with preamps.......

Yep, that's probably right. It's not quite the same as saying that
preamps are altogether useless.

73 de 9V1ZV Daniel

+------------+-------------------------------+
Daniel Wee	daniel@pandora.lugs.org.sg
9V1ZV	
QRP-L #667	9V1ZV@amsat.org
+------------+-------------------------------+

409. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: jvillafane@aol.com
Message-ID: <19971204102301.FAA10181@ladder01.news.aol.com>
Source record: 178615

of course when you don't understand the fundementals of thing
or if you can't make it work in 2 seconds it becomes a piece of junk.

410. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: daniel@pandora.lugs.org.sg
Message-ID: <666shl$75p$3@columbine.singnet.com.sg>
Source record: 178616

In article <349124b8.31366407@news2.cts.com>, bcheek@san.rr.com wrote:
>work just fine under a well defined set of conditions. My point is
>simple.....the scanning environment is not a well-defined set of
>conditions, and preamps will almost always do more harm than good.
^^

No Bill, that was NOT your point. Your point, was that they ALWAYS
do more harm than good. If you had intended to say "almost" then I
have no qualms with that.

73 de 9V1ZV Daniel

+------------+------------------------------+
Daniel Wee	daniel@pandora.lugs.org.sg
9V1ZV	
QRP-L #667	9V1ZV@amsat.org
+------------+------------------------------+

411. Re: Motorola 800MHz trunked radios

Newsgroup: rec.radio.scanner
Date: 1997-12-04 00:00:00 UTC
From: Mcsn@cris.com
Message-ID: <666ue2$ivt@examiner.concentric.net>
Source record: 178617

TJohn18596 (tjohn18596@aol.com) wrote:
: is a nice toy and all of these radios can be dug up at your local hamfest. As
: for the software for these radios, better let your radio shop handle the
: programming or Motorola will hunt you down and sue your ass off and take your
: equipment. They don't like anyome to have their software (which is crappily
: coded I might add!), all they want is for you to buy the radio and line thier

Well, I'm not sure if this goes for all of Motorola's radio service
software or just the trunking system software, but I know that I can
easily walk (well, drive) down the street to my local Motorola distributor
and purchase on-site the radio service software for the conventional
radios, along with the cable interface. I also know that the cable
interface for the radios we use (MT2000) are the same as the trunking
versions (MTX1000 etc.), so I can't imagine there is much difference.

NICHOLAS R. McLARTY (http://www.cris.com/~mcsn/) mcsn@cris.com
Amateur Radio Operator Station KC5IUZ mclarty@technologist.com
Radio Operator, Civil Air Patrol Texas Wing

Official Emergency Station & Technical Specialist: South Texas Region, ARRL
Official Emergency Station: Bexar County Amateur Radio Emergency Service
Certified Severe Weather Spotter: Bexar County SKYWARN

412. PRO-2036 RECEIVES CELLS in HAM BANDS !!

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: troublemaker@radiotelephone.net.ham
Message-ID: <34874982.146629@news.total.net>
Source record: 178457
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.policy

Hi.

I am using Pro-2036 and this scanner receives cells (images) right in
the ham radio bands (902-928). [no wonder why it a became
discontinued product]

Just for curiousity, do the scanner users in US are allowed to listen
to cells by monitoring the ham radio freqs ??

should I shut down the rig to be nice ??

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

413. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Charlie Dwenger <cdwen00@gpbx.net>
Message-ID: <01bd012d$8a5934a0$10dd0ad0@default>
Source record: 178458

If I didn`t know better, I would say that you are jealous of Bill Cheek!
You should be a little nicer to him for I am sure that he has forgotten
more about radio and scanning then you will ever know !
Charlie

John Mackey--KA0SSF <jmackey@usa.net> wrote in article
<3484E9ED.48F8@usa.net>...
> DICK Kendrick wrote:
> > Probably not. Rocks can't feel pain. Especially dumb rocks.
>
> DICK -
> Don't talk about Bill Cheek like that. Please help us
> keep this NG a nice place.
>
>

414. Re: G-Wiz board..Comments please.

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: zsmith1733@aol.com
Message-ID: <19971205005600.TAA15534@ladder02.news.aol.com>
Source record: 178459

In article <348579bc.8682715@news.wwnet.com>, year7itch@usa.net (Iggy) writes:

>>What will this board actually let me do?<<

It will (mostly) eliminate the annoying jingle tones on the end of some Ericcson trunked systems.

>>I'm aware it is designed to enable Ericsson Edacs (analog) trunk tracking...<<

NO, it doesn't enable tracking at all.

>>Does it work satisfactory on a conventional scanner?<<

It works OK, but you must send in your receiver to have the device installed.

My BIG question is (tah-dah....) why does it cost so much? There was a device on the open market that did the same thing, and it cost only $19.95. And most users could install it very easily (solder 4 wires). That device went off the market, and suddenly the G-Wiz comes on the scene from another source at $90. WOW! I sure won't buy one at anywhere near that grossly inflated price.

ZS

415. Can anyone help?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: wally@home.net
Message-ID: <34874719.13998102@news.pb.net>
Source record: 178460

Hi all I'm looking for some info on how to use a scanner that I dont have a manual for . It is a Uniden BC140. I have a copy of Police Call that I am very anxious to use, But Im not sure how to program the scanner. Thanks in advance.

WALTER

416. freq..for..wnep/wyou/wbre tv stations

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: anonymous <anonymous@anonymous.com>
Message-ID: <01bd0120$c70c5f60$1bc694cd@default>
Source record: 178461

i am looking for frequencies that these guys use to talk back to the
studios, radio in about late breaking news stories..ect please post them!!!

417. Re: Bought trunk tracker Very Confused Need Help

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Phil <psmalley@az-mta.honeywell.com>
Message-ID: <01bd0115$033221c0$667391a4@PSmalley95.iac.honeywell.com>
Source record: 178462
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BD00DA.56D349C0

Stoli126 wrote in article
<19971203225201.RAA04472@ladder02.news.aol.com>...
>
> I recently purchased the Trunk Tracker from Bearcat. I am very confused
> about programming this scanner. I have owned scanners for years and have
never
> felt this overwhelmed when reading the directions. Is there any place on
the
> net that explains in English how to use this in the trunked mode. Please
could
> someone either e mail me or explain the steps in English. Thanks
Stoli126@aol,
> com
>

The process isn't too different from programming a conventional scanner. It
just takes a little getting used to. Let me see if I can help you here:

Step 1.
To enter the trunked programming mode locate and hold down the TRUNK button
until the scanner beeps twice. You'll know you did it right when all the
bank indicators start flashing at you AND you see TRUNKED in the display.

Step 2.
Next you have to tell the scanner what bank you want to program. Let's say
we wanted to program channels 1 thru 30 as one trunked system. That's bank
1, of course, so press 1. (If you have the BC 895, it'll be A instead of 1)

Step 3. Now we're ready to program the frequencies in "Trunked Mode".
Punch in the frequencies as you would with any scanner.

Step 4. When you've entered all the frequencies in the trunked system, you
need to select the fleet map. There are 16 presets which cover 99% of the
trunked systems in use, so chances are one of them will work. Press the
DATA button. If you know the fleet map, then you can use your Limit and
Hold keys to scroll thru them. To get E1-P10, for example, you press DATA,
then the Limit or Hold key until you see E1. Then push DATA again and do
the same until you see E1-P10. If you don't know the fleet map, just use E2
to start, as it is the default. When you've selected the fleet map you
want, press E.

Now the scanner will look for the data channel and then begin showing ID's
as they transmit. The manual should be able to cover it from there. If you
still can't get it working, call Uniden's customer service. The number is
in the back of the manual.

Hope that helps,
-Phil

------=_NextPart_000_01BD00DA.56D349C0

Stoli126 <stoli126@aol.com> =
wrote in article <19971203225201.RAA04472@ladder02.news.aol.com>...
>
> I recently purchased the =
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> about programming =
this scanner. I have owned scanners for years and have never
> =
felt this overwhelmed when reading the directions. Is there any place on =
the
> net that explains in English how to use this in the trunked =
mode. Please could
> someone either e mail me or explain the steps =
in English. Thanks Stoli126@aol,
> com
>

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different from programming a conventional scanner. It just takes a =
little getting used to. Let me see if I can help you here:

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when all the bank indicators start flashing at you AND you see TRUNKED =
in the display.

Step 2.
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bank you want to program. Let's say we wanted to program channels 1 thru =
30 as one trunked system. That's bank 1, of course, so press 1. (If you =
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you've entered all the frequencies in the trunked system, you need to =
select the fleet map. There are 16 presets which cover 99% of the =
trunked systems in use, so chances are one of them will work. Press the =
DATA button. If you know the fleet map, then you can use your Limit and =
Hold keys to scroll thru them. To get E1-P10, for example, you press =

DATA, then the Limit or Hold key until you see E1. Then push DATA again =
and do the same until you see E1-P10. If you don't know the fleet map, =
just use E2 to start, as it is the default. When you've selected the =
fleet map you want, press E.

Now the scanner will look for the =
data channel and then begin showing ID's as they transmit. The manual =
should be able to cover it from there. If you still can't get it =
working, call Uniden's customer service. The number is in the back of =
the manual.

Hope that helps,
-Phil

------=_NextPart_000_01BD00DA.56D349C0--

418. AOR8000and Opto Scout for sale.

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: mr4july@interaccess.com
Message-ID: <34875fa8.16893502@NNTP.interaccess.com>
Source record: 178463

I have for sale the "famous" AOR8000 and OPTO ELECTRONICS SCOUT combination. The both of them are in excellent condition. The 8000 has been modified to be used with the Opto-scout and also has full 800 mghz capacity. The modifications were done professionally at Grove Electronics. The 8000 is one of the best scanners I have ever seen or used and it is no longer available w/full 800 megahertz tuning. I have used the 8000/scout combo to find frequencies at Comisky Park, the United Center, Arlington Park, Harrahs Riverboat Casino, various shopping malls, and just riding around in my car. You will get:
1. The 8000 scanner W/ manual-charger ac unit, and soft case. No antenna as the stock antenna was junk and is no longer in existence! The nicads have long faded out of the picture and I use alkaline batteries now.
2. The OPTO SCOUT version 3.1 with the cable to link to the 8000, and the ac adapter/charger unit along with a user guide and software floppy disk. No antenna came with this unit-none is included.
Again both of the units are in EXCELLENT condition used and handled by an adult at all times. The asking price for the combo is $800 which INCLUDES US POST OFFICE EXPRESS MAIL shipping to your door. This will make a great gift for yourself for Christmas or for that scanner lover you know. References are available at the Ebay auction site WWW.ebay.com by choosing the search function and typing mr4july@interaccess.com under the seller e-mail function. Any questions will be answered by E-mail.

419. Cellular Surveillance Equipment

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: david@nospamaztecresearch.com
Message-ID: <667tps$s4k$3@news01.deltanet.com>
Source record: 178464

Agents in need of this equipment should visit http://www.aztecresearch.com

420. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971205045301.XAA14379@ladder02.news.aol.com>
Source record: 178465

Excuse me, but does anybody care to talk RADIO any more?

421. I Need NASCAR Freqs.....

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: "Jeffrey M. Swiger" <n8noe@ameritech.net>
Message-ID: <34878BA7.107B47E6@ameritech.net>
Source record: 178466

Any body have a listing of Freq's for the NASCAR Series? The YL would love to get them so I might put them in the FT-50RD. The ADMS software in also a very good investment....
Thanks, Jeff-N8NOE

422. Re: Active antenna for scanning - does it exist?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Steven Peck <steven.peck1@sympatico.ca>
Message-ID: <6682ip$o9k$1@news21.bellglobal.com>
Source record: 178467

Doug Mason wrote in message ...
>
>Anyway, I'm trying to figure out a good antenna solution for home use. I
>am all over the spectrum for listening, ~30mhz, ~47mhz, 155mhz, 450mhz,
800mhz,
>so it's hard to just pick one and find the idea antenna.
>
>Lately I've been using a Radio Shack mag-mount car antenna, don't remember
>what I was thinking, it might even be a CB antenna for all I know. I just
>picked up the proper CB to BNC adapter at the olcal Rat Shack and put the
>mag mount antenna on some sheet steel and have it up at window level.
>
>The receiption is suprisingly good, all over the spectrum. I've bought a
>variety of antennas for portable use, the best seems to be the Diamond
77CA.
Back in the 70's using a terrible analog receiver long dead and gone, I used
to find that a CB antenna worked well for everything under <30Mhz. Even now
as I now much more about radio and antenna resonance, I still cant figure
out how I ever got below 25Mhz with such a poorly matched antenna system.
Back then I was more into SWL than scanning, but the CB antenna worked great
just as well.

423. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: 321@ohio21.net
Message-ID: <669j7f$4ih@mtinsc02.worldnet.att.net>
Source record: 178468
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn wrote:
>
> John Mackey--KA0SSF uses his mentor Mikey's word:
> >
> > No Glennidiot, in "Mackey Speak" that says "I will honor the rest of
> > your requests when you come forth with your REAL ID, as YOU have been
> > ASKED to do FOR OVER A MONTH".
> >
> > Glenn wrote:
> >
> > > John Mackey--KA0SSF wrote:
> > > > I will honor the rest of your requests when you come forth with your
> > > > REAL ID, as YOU have been ASKED to do FOR OVER A MONTH.
> >
> > > In Mackey speak that says "how the hell can I find 3 meaningful posts in
> > > the hundreds of spam I post weekly"
>
> HAHAHAHAHA! How? You going to forge the posts? You can't make nothing out
> of nothing John-BOY, you are living proof! HAHAHAHA!
>
> Oh yea, where are those public posts supporting you John-BOY? Same place
> as your technical posts? HAHAHAHAHAHAHA! Over 200 posts a month and you
> can't find more than one lame and old pager post to support your cause.
> HAHAHAHAHA! Just think about it John. I posted 3 on topic messages
> yesterday. That is three times your annual average John-BOY! HAHAHAHAHA!
> Hey, it is only December, 5th John-BOY. If you work real hard you can
> drive that average up to 2 year!!! Go John-BOY, go John-BOY, go John-BOY
> go!

I don't know how old you are, but you're coming across like a 9 year old
throwing a tantrum.

Why don't you two Beavis's take it to E-mail and give the rest of us a
break? Do you really believe we give a crap about your petty arguments
or which one of you is "right" or "wrong"?

Post on topic for the newsgroup, or just go away...

Dean

424. Re: Secure cordless phones????

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: John <wa6spa@usa.net>
Message-ID: <669ji1$4ih@mtinsc02.worldnet.att.net>
Source record: 178469

Tbrutis1 wrote:
>
> SECURE cordless phones? I doubt one exists. I have personally listened to
> digital as well as analog "cordless" phones that are supposed to be scanner
> secure. There are ways around this so called security for cordless phones.
>
> tbrutis1@aol.com
> That's because the #1 Fan of the AA Eastern League Binghamton Mets said so

Not doubting the veracity of your statement, but, would you care to
explain what methods you've used to monitor a digital 900mhz phone?

I'm sure we'd all be quite interested in the technology you have
available to you.

John

425. PRO 2042

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Michael Moore <m.moore@utoronto.ca>
Message-ID: <3488492D.13FDE3BA@utoronto.ca>
Source record: 178470

Has anyone tried installing the European CPU in the PRO 2042? Any
problems?
Does it screw up the band plan terribly? Does it allow full 800 MHz
coverage, even when using 5 khz steps?

426. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Glenn <ghansen@juno.com>
Message-ID: <34885D18.B0C00DD7@juno.com>
Source record: 178471
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> Glenn <glennh3@ibm.net> wrote:
>
> > Bill Cheek wrote:
>
> > > Well, how's come you don't buy some more and peddle the hell out
> > > of them? You could peddle 'em for double your cost..... and
> > > retire early in Life.
> >
> > What??? You said you didn't know RS sold them. I told you what I knew.
> > What would that have to do with me selling them? I don't get it.
>
> That's a TV preamp. Everyone knows about those. But if you
> like it so much, hell, sell it! Sell a hundred. Sell a thousand!
> See if I care. :-)

You said you didn't know Bill. I explain and get this sell them dialog. I
guess I just don't have the smarts to understand what you mean or what
your point is.

> > > > Yea, I know it has a pretty high noise figures but it brought the MILSATS
> > > > from zero to weak and 100% copy. I don't have the technical savvy that you
> > > > do but I do know what works and doesn't work for me.
> > >
> > > One has to legitimately wonder if that MILSAT you heard wasn't
> > > actually on some other frequency unbeknownst to you, and the
> > > preamp just made it intermod in on the freq to which you were
> > > tuned. You know.....a pseudosignal? <sniggling>
> >
> > Give me a break Bill. As I am sure you know the MILSATs have beacons. With
> > the amp the beacon IS dead on frequency and no place else that I can tell.
>
> But you CAN'T always tell when a real signal is extraneously mixed
> with other signals and then shows up 58.677543 MHz from its real slot.
>
> > The few times I have heard channel numbers spoken by the operators they
> > matched the freq I was tuned also. So where have I gone wrong?
>
> Being born? I dunno. Luck?

What does that stupid remark have to do with this discussion Bill? I don't
get it.

>Sometimes, preamps can work for specific situations.

GOLLY BILL, this is what I tried to say. Sorry that I am so below your level of intelligence you didn't figure that out. Say your above sentence 100 times and maybe you won't make this mistake again.

> > > Lots of times, funky preamps will appear to work great when there is
> > > something wrong with the receiver.....like a misalignment, or a
> > > blown RF front end.....or even "tinkeritis".
> >
> > Yea, I guess I am fairly new and clueless to these scanner things. Guess
> > it means my R-7000 and 2004 both have the same "misalignment, or a blown
> > RF front end.....or even "tinkeritis". Also means those boys better get
> > that beacon ans some channels fixed, if I'm off so are they.
>
> I dunno. Maybe you got the opposite of a lemon? Maybe you got
> this Super Duper WhizBang preamp that wasn't supposed to be
> released to society, but slipped out the door before they caught
> it?

No, you dunno covers it. Sheesh you already forgot what you said. Here I'll quote it again so you can refresh the memory. "Sometimes, preamps can work for specific situations." Remember now??

> > > But hey, man, enjoy the hell out of it if you like it. I guess
> > > this business of preamps is a lot like lady folks. Some guys
> > > like 'em skinny; some meaty; and some kind of on the heavy side.
> >
> > It has nothing to do with what I like but what has worked for me. It is
> > too bad after all this time you feel that I am unable to operate my
> > receivers/scanners and can't recognize intermod, images, overload,
> > desense, and such. Sheesh!
>
> I don't know any of those things and have no "feelings" one way or
> the other.

Hmmm, so stick with guessing then.

> I, too, have a few preamps laying around here, and once
> in a while, I will use one for a specific purpose. And when I forget
> and leave the damned thing in-line and a week later, I get a host
> of shit on another band that makes me wonder what the hell's going
> on....it eventually always traces back to that wretched preamp,

Yep, operator error. If you are going to use a preamp learn when to use it.

> Look.....here is the bottom line: *sometimes* a preamp *can* make
> all the difference between hearing and not hearing. Precisely exactly
> how *sometimes* some attenuation makes all the difference, too. But
> BOTH cases of preamplification and attenuation are for the exception
> to the rule. Receivers are optimized for 99% of all operations without
> either preamps or attenuators. In the right hands at the right time,
> a preamp makes for a valuable aid to good scanning.

Duh? If you had READ the previous posts you wouldn't repeat what has been
said.

> Preamps are NOT especially recommended for any general purpose for
> a variety of reasons, one of which is that most preamps aren't worth
> the powder to blow 'em to smithereens. Another is that most preamps
> don't have the performance bandwidth of the scanner and so will leave
> the scannist sucking rocks when he's done with the intended purpose
> and traipses off to do some general scanning. And three....every
> connector in a line between antenna and receiver degrades the signal
> to some extent by not only loss, but also the injection of more noise.

This doesn't sound like your original "preamps don't work" post.

> Fundamentally speaking, preamps are NOT on the list of things to
> worry about by the apprentice or even journeyman scannist. You
> put 'em in line and take 'em out. In and out. You don't leave
> 'em in line; not if you're smart. Well, this amounts to wear and
> tear and leaves gaping holes for something else to go wrong.

I never said I used it for everything. You made a blanket statement that
preamps don't work. I said they can work. BTW, leaving the preamp inlne
"here" unpowered causes me no problem.

> .....but in the right hands at the right time, the right kind of
> preamp can and does make a difference. Just like an attenuator also
> makes a difference at times.
>
> Got it?

I had it when I first posted. Question is read your above statement and
see if you "got it". I never said anything different, YOU said "preamps
don't work". There is a difference, that you seem to have realized
finally, between don't work and there is a time and place when they do
work for the scannerist.

> > > I reckon some guys like their receivers to be bogged down with
> > > . Far be it from me,
> > > you crazy old fart, to put down what you like.
>
> > Bogged down? What does that mean? I can pretty much hear what there is out
> > there to hear. My logs don't reflect being bogged down. I don't follow,
> > what is bogged down?
>
> See above. A scanner with a preamp in line all the time is very
> seriously degraded on its optimization curve.

I never said inline all the time? I said used to receive MILSAT. Where did
I confuse you?

> > So Bill, help me out. I can hear signals on both my R7000 and 2004 with
> > the preamp that I can't without. They aren't ALL images, the frequency of
> > a number of them have been verified. (If nothing else is, the beacon
> > frequency on the sat is a good frequency standard.) Where have I gone

> > wrong? How is this happening?
>
> See above. You're not an entry level scannist. You don't need advice
> on that sort of thing. You apparently found something that works under
> certain conditions. Enjoy it.

I do. Why did it take you so many posts to admit that it? Broadband preamps can and do work in certain applications. Not DON'T work.

> Buy more.

Why? I only use it for MILSATS. That is really stupid advise.

> Sell 'em.

Why? I like my car, I don't sell them. I like T-bone steaks, I don't sell them. Stupid again.

> Retire early in life.

HUH?? what is this nonsense? Retire and preamps. What's the connection Bill?

> Take one to beddy-bye with you. Hug it. Love it. Kiss it.

What sense does that make. Do you sleep with your CE-232 interface? Your CB radios? Soldering iron? I don't get the correlation to using something that works and sleeping with said items. What is the connection Bill? All that sounds pretty stupid to me.

> But at the same time, I'd worry just a little that your receivers
> might be mistweaked or just drifted out of alignment...IF....that
> preamp works all THAT well.

Sheesh. One hand you say preamps work for certain cases then you say this dribble. Would you make up your mind.

> One time, I was messing around with a preamp, and was amazed at what
> a difference it made on some mid-distant signals. It made me think
> I had found the preamp to end all preamps.
>
> Then I discovered my ATTenuator switch was sitting in the -10 dB
> position.
>
> <groan>

Operator error again. tsk

> But you get my drift.....?

Sadly I do Bill. I wasn't clear enough in my post and not intelligent enough to read "Sometimes, preamps can work for specific situations" into your preamps don't work statement.

427. Re: PRO-2006 Discriminator output points ?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx>
Message-ID: <3488655F.59E2@engr.sgi.com.spamx>
Source record: 178472
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Cheek wrote:
> Tantalum is also more responsive to bass and treble
> where out-of-band data is most often encoded. Getting
> to and decoding this data is the whole idea of this mod.
>
Excuse me, but this is utter nonsense. For all practical
purposes, the frequency responses of a tantalum capacitor and
an electrolytic capacitor are the same at audio frequencies.
Since most scanners use a 15 KHz filter on the IF, frequencies
greater than about 5 KHz are going to become more and more
attenuated anyway.

I'm not saying you shouldn't use a tantalum, but if you're
using decent quality components and if the values are the
same, either type should yield equivalent results.

--
Bill Dorsey
dorsey_spamx@engr.sgi.com.spamx

Fix the return address (remove spamx) to reply.

428. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: frank3487@aol.com
Message-ID: <348a5847.27771015@news.zippo.com>
Source record: 178473
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Fri, 05 Dec 1997 13:04:20 -0600, 321@ohio21.net wrote:

>Glenn wrote:
>>
>> John Mackey--KA0SSF uses his mentor Mikey's word:
>> >
>> > No Glennidiot, in "Mackey Speak" that says "I will honor the rest of
>> > your requests when you come forth with your REAL ID, as YOU have been
>> > ASKED to do FOR OVER A MONTH".
>> >
>> > Glenn wrote:
>> >
>> > > John Mackey--KA0SSF wrote:
>> > > > I will honor the rest of your requests when you come forth with your
>> > > > REAL ID, as YOU have been ASKED to do FOR OVER A MONTH.
>> >
>> > > In Mackey speak that says "how the hell can I find 3 meaningful posts in
>> > > the hundreds of spam I post weekly"
>>
>> HAHAHAHAHA! How? You going to forge the posts? You can't make nothing out
>> of nothing John-BOY, you are living proof! HAHAHAHA!
>>
>> Oh yea, where are those public posts supporting you John-BOY? Same place
>> as your technical posts? HAHAHAHAHAHAHA! Over 200 posts a month and you
>> can't find more than one lame and old pager post to support your cause.
>> HAHAHAHAHA! Just think about it John. I posted 3 on topic messages
>> yesterday. That is three times your annual average John-BOY! HAHAHAHAHA!
>> Hey, it is only December, 5th John-BOY. If you work real hard you can
>> drive that average up to 2 year!!! Go John-BOY, go John-BOY, go John-BOY
>> go!
>
>I don't know how old you are, but you're coming across like a 9 year old
>throwing a tantrum.
>
>Why don't you two Beavis's take it to E-mail and give the rest of us a
>break? Do you really believe we give a crap about your petty arguments
>or which one of you is "right" or "wrong"?

Hey, Deannie boy, of course you 'give a crap' or you wouldn't have opened yer
fat yap!!

Use a filter if you don't like it.

429. Re: RS Pro-64--Mod

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: kplotkin@access1.digex.net
Message-ID: <669p7b$2jg@access1.digex.net>
Source record: 178474

In article <19971205172701.MAA28542@ladder01.news.aol.com>,
DaveMcS <davemcs@aol.com> wrote:

[snip]
>BTW has anyone done any mods to a Pro64 yet? I dont have the technical skill
>for these types of electronic alterations but who knows. . .someday

There is a mod that lets you recharge regular NiCads in the scanner.

I think the details have been posted here.

Ken Plotkin

430. Re: Trunk Tracker Computer codes???

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: David Hitchner <nospam@nowhere.net>
Message-ID: <669ud5$j8b@bgtnsc03.worldnet.att.net>
Source record: 178475

PRO2042 wrote in message <19971205184700.NAA03575@ladder02.news.aol.com>...
|>Subject: Re: Trunk Tracker Computer codes???
|>From: "David Hitchner" <nospam@nowhere.net>
|>Date: Fri, Dec 5, 1997 11:24 EST
|>Message-id: <6699ta$mcl@bgtnsc01.worldnet.att.net>
|
|>There seems to be a deep dark secret concerning the codes.
|
|What codes are you people talking about? Codes for what? You plug the
scanner
|into a PC (buy or make a serial cable), fire up the software (Scantcat,
Radio
|Manager or other software), and press ALRT/RMT to put the scanner into
"remote"
|mode. What else do you need to know?
|
|Like someone else said: Read the manual and stop whining.

|Max Innis

I think you should know what the conversation is about before you accuse someone of whining. The codes we are talking about are the codes sent through the serial port to control the scanner. These codes have not been published. When I purchased my OS-456, Optoeletronics sent me a copy of the control codes free of charge. The ICOM R8500 control codes are in the manual. I also have control codes for the AR8000.

Some people like to experiment and perhaps write their own software for controlling scanners. They also might like to write special applications.

All I'm asking is, where are the TrunkTracker control codes? They are willing to sell you the scanner, but are unwilling to send the control codes to use it unless you purchase someone else's software.

David M. Hitchner - dmhitchner@worldnet.att.net
Baton Rouge, LA
-
Living on an information dirt road,
just off the Information Super-Highway.
-
ASDS - Anti-Spam Defense System
Remove "dm" from E-Mail Address Above for Replies

431. Re: WTB BC100/200 battery & charger

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <669vcj$901$1@newsd-124.bryant.webtv.net>
Source record: 178476

You can get both from UNIDEN direct.
Just access their web site and you will find them. Less than $27. for
the battery pack and about $14. for the charger. If you need the access
code I can give it to you.

DENNIS in GA.

432. Re: Flight 800 Crash Scanner Stuff!! was Re: NYC Freqs.?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Emilio Goldstien <Egoldstien@soma.net>
Message-ID: <01bd01d0$66333820$a6c8c80a@l5100c19>
Source record: 178477

This is Emilio.
I was on flight 800, and I must say it was a bummer ride. I do not apreciate guys like you getting their giggles off of terror rides like that. I ended up getting fish in my lungs while you sat comfortably in your home by the fireplace with a radio.
Worst of all, my scanner got soaked.

dino <XXXXXXXXXXXXXXfish@liii.com> wrote in article <34877159.1655@liii.com>...
> x-no-archive: yes
>
> memories of a summer nite with a RS Pro-60
>
> scanned all nite the evening of the flight 800 crap out -crash
> whatever......what a trip!
>
> lots action that nite, police ,coast guard, fire, hospital, ambulaNCE,
> morge channels were all full busy with such confusion.
>
> from suffolk to nassau countys busy busy busy!!!even the nyc fire and
> police boats were dispached and eventually at scene.....so many
> bodies floating these rescue workers were describing the whole
> scene......you remember last summer the big Pan Am crash off long island
> here
>
> 23 ft. coast guard boat had so many bodies tied off to the cleats on
> side of boat that the crew was just drifting and picking up more and
> more waiting for releif. they would boat hook em' and get some rope on a
> arm or leg stump and tie off to there boat. the crew was asking for a
> bigger boat to releive them of the bodies so they could get more!...they
> were real matter of fact about the whole thing on the raidos.
>
> and hell i even scNNED the TV news crews takling to base aboyut how to
> play the story on the next newscast and the kind of footage the station
> manager wanted(mostly wanted bloated bodies and wreckage, and interviews
> with distraught rescue workers)
>
> they had hundreds of units from a hundred law enforcement agencys
> dispached that nite!!!!!!!!!!!!!!!!!!!!!!!
>
> try this phone loosers of america scanner search site, i think you will
> find what youare looking for. i think everyone will find something new
> there
>

> let me know by posting here
>
> http://www.phonelosers.org/scanner.htm
>
> also try this long island site, there you will find lot's o' freqs.
> there also you can pick up in NYC......what part of city we talking
> about? what police precent you interesetrd? i could look in my bookie.
>
> i is in northshore nassau county a short hop to city line(Queens) but i
> can pick up lots of city action. i get alot of manhatten, bronx, and
> queens even brooklyn in real clear.
>
> what do you all think? is this post cool? i mean lot's people died that
> nite and the government now says it was mechanical accident but that
> nite i heard the avation units from nassau and suffolk pd(police
> helecopter units) in an organized search for 2 suspisous boats spotted
> in the area by fisherman and reported. they were talking missle at that
> point! lot's of people reported the missle sighting...ok ,but these
> police helecopters were actually looking with the fleer shit(nitevision)
> for 2 small fast boats.
>
> it happened and i was here listening and i am truthful
> Dino
>
> p.s. the local military avation channels were empty while this was all
> going on....even checked the display on scanner a few times to make sure
> the channels were in the scan
> [posted & mailed]
> <------------------------------>
> <! To reply by e-mail, !>
> <! please use the address !>
> <! fish@ !>
> <! Liii.com !>
> <------------------------------>
>

433. Emilio Goldtein

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: David Hitchner <nospam@nowhere.net>
Message-ID: <66a2vr$bhh@bgtnsc03.worldnet.att.net>
Source record: 178478

Is it just me, or does anyone else get a chuckle out of Emilio's post?

David M. Hitchner - dmhitchner@worldnet.att.net
Baton Rouge, LA
-
Living on an information dirt road,
just off the Information Super-Highway.
-
ASDS - Anti-Spam Defense System
Remove "dm" from E-Mail Address Above for Replies

434. Re: freq..for..wnep/wyou/wbre tv stations

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: nvavro@ptdprolog.net
Message-ID: <66a3q0$k2n$1@news3.ptd.net>
Source record: 178479

"anonymous" <anonymous@anonymous.com> wrote:

>i am looking for frequencies that these guys use to talk back to the
>studios, radio in about late breaking news stories..ect please post them!!!

I know WNEP uses 153.170 for some communications.and 455.050.

435. Re: BATTERY PACKS 200XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: nvavro@ptdprolog.net
Message-ID: <66a434$k2n$2@news3.ptd.net>
Source record: 178480

DCLIFF@webtv.net (Dennis Lassetter) wrote:

>Need to know where to buy these battery packs.
>Thanks

>Dennis in GA.
Scanner world in New York
toll free 800-476-80508
part number-bp200 sells for $34.99

436. flight 800 crash scannerstuff was

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: gumballs@webtv.net
Message-ID: <66a4ib$1k4$1@newsd-162.iap.bryant.webtv.net>
Source record: 178481

```
it was tragic event but sounded very exciting to listen to , to bad you
didn't record it
```

437. Police communications messed up

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Zack Miller <zack@mail.bcpl.lib.md.us>
Message-ID: <3488BAFF.BAA400D9@mail.bcpl.lib.md.us>
Source record: 178482

In baltimore county, maryland tonight 12-5-97, i was listening to my scanner and the police said all but 1 channel were out, they all had a no modulation carrior.. Anyone know anything about this ?

Zack

438. Re: freq for meijer in dayton

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: ronalds <ronalds@concentric.net>
Message-ID: <3488BBFC.9CE@concentric.net>
Source record: 178483

Josh West wrote:
>
> i'm looking for freqs used by meijer in dayton, oh. especially store
> 101 on harshman road. if anyone could help it would be appreciated.
>
> thanks,
>
> josh west

Put in the following freqs and I'd say 99% chance you'll get it !
I live on e mile from a meijers that use 154.6 for the grocery area and
151.625 for security.

If you can get a look at the bottom of a Motorola radio and it has a
colored
dot, symbol or letter on it, you know the frequency it is on:

Blue 154.570 Brown 464.500 Green 154.600 Red 151.625 Yellow
464.550
Purple 151.955 White 462.575 Black 462.625 Orange 462.675 J
467.7625
K 467.8125, Silver Star 467.850, Gold Star 467.875, Red Star
467.900
Blue Star 467.925

Itinerant (Low Power)- 151.505, 151.625, 154.570, 154.600, 158.400,
451.800,
457.525, 457.550, 457.575, 462.575, 464.500, 464.550,
464.750

439. Re: freq..for..wnep/wyou/wbre tv stations

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: ronalds <ronalds@concentric.net>
Message-ID: <3488BD21.305@concentric.net>
Source record: 178484

anonymous wrote:
>
> i am looking for frequencies that these guys use to talk back to the
> studios, radio in about late breaking news stories..ect please post them!!!
TV/Radio: SEARCH BANDS: 161.640-161.760, 450.050-450.925
Broadcast remotes-(Radio stations) 161.640, 161.670, 161.700, 161.730,
161.760

Try also :
www.perconcorp.com/Db_srch.htm

440. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx>
Message-ID: <3488C031.3F54@engr.sgi.com.spamx>
Source record: 178485

Tom Walker wrote:
>
> BD> Gee, I guess the engineers at Yaesu, Kenwood, Icom, and Alinco could
> BD> learn a thing or two from you, then. Check out their UHF or dual-
> BD> band mobile rigs. They all use 259 connectors on them. But hey,
> BD> they're designed for the Amateur market, so they must not be
> BD> designed by professionals...
>
> That is Right. HAM equipment is Hobby Equipment and NOT Professional.

I guess the sarcasm was lost on you. Regardless of whether or not
Amateur equipment is hobby equipment or not, the fact remains that
it is designed by PROFESSIONAL ENGINEERS, and the success or failure
of their products is highly dependent on its competitive performance.
If UHF connectors compromised performance to an excessive degree,
there is no reason why they wouldn't switch to a different type of
connector.

> And at
> 440 the use of anything but a "N" connector is Stupid. It is only because
> of the "Amateur" Non Critical use that the Very Misnamed "UHF" PL-259 is
> used. If you will check you will find that ALL real Professional Antennas ONLY
> come with "N" connectors for that frequency and higher. Even for HAM use
> though don't you find it Courious that a 440 and above frequency antennas
> have a "N" connector Option? Have you ever wondered why?

An ignorant generalization. Connector losses are primarilly due
to the creation of impedance mismatches between the connector and
the cable. Thus in order to minimize connector losses, you want
to make sure that the impedance of the connector matches that of
the cable you are using it with (and keep everything clean so
it makes a good electrical contact).

Guess what happens when you use one of your precious N connectors
with a good quality 75-ohm cable like RG-6? You create a mismatch
and the connectors loss increases! Similarly, BNC connectors have
a characteristic impedance of 50-ohms and thus should only be used
with 50-ohm cable if you want to minimize losses.

Since UHF connectors have a characteristic impedance of about 30-
35 ohms, they are not ideal for use with 50-ohm cable. However,
in many applications the additional loss caused by this mismatch
is acceptable. This mismatch becomes more critical at higher
frequencies, but you're unlikely to gain more than 1 dB or so
by switching a single UHF connector to an N connector until
you get well over 500 MHz.

--
Bill Dorsey
dorsey_spamx@engr.sgi.com.spamx

Fix my return address (remove spamx) before replying.

441. Re: New FCC ruling

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: HOUNDDOG <HOUNDDOG@prodigy.net>
Message-ID: <3488C203.225C@prodigy.net>
Source record: 178486

Duane Vincent wrote:
>
> The FCC has ruled that emergency 911 calls made on cellular phones must
> be completed even if a customer's service has lasped.
> People whoe cellular service has lasped can call 911 as long as the
> phone's "mobile identification number" has not changed, the FCC said.
> The identification number is generally the cellular phone number.
>
> -excerpted from the Seattle Times 12/03/1997
The CTIA fuckers have been fighting this for a long time because they
like to market their phones to people who want to have the ability to
make an emergency phone call at any time. Now the bastards can't keep
collecting outrageous monthly fees for such minimal usage. All you have
to do is sign up, get your phone number, and then cancel your service.

Hey Wheeler, you fucked up on this one. Maybe the cell phone bastards
will take this out of your salary! Ha Ha Ha!

442. Re: John Mackey he is King of Flaming!

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <3488C491.2825C202@primenet.com>
Source record: 178487

John Mackey--KA0SSF wrote:
>
> Dick -
>
> You used several big words in that post.
>
> Who helped you write it?
>
> Richard Kendrick wrote:
> > Since Toilet Boy is one step above ameoba and on par with rocks on
> > the evolutionary scale, then if he crawled under his rock, wouldn't

We know your lips move when you try to read so you need someone to
read everything to you.

443. FS: Lots of good stuff - check it out!

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66ahl9dhg1@winter.news.erols.com>
Source record: 178488
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Drake R8 Shortwave Radio
100 khz to 30mhz plus 35-55 & 108-174 mhz converter installed. 100 channel memory, RS232 serial interface with cable, MS8 matching speaker, R8PC and FirstRate software. Also includes Hamcomm interface with software, and MFJ-959B antenna tuner/preamp. Asking $600.

PRO-2042 with OS/535 computer controller installed and jack for audio discriminator output. Includes GRE Supercoverter for full 800mhz coverage, Probe, Visual Wavelinks with Percon FCC database, Scancat and Scanstar software. Asking $600

AR8000 full coverage handheld scanner with DX80000 descrambler installed. Opto Scout and movable birdie mod installed. Includes vinyl and leather cases, RCSS software, Optolinx, Ar800INF, and CAT232C serial interfaces. Asking $600

Relm HS200 handheld scanner $175 firm

BC895XLT trunktracking base scanner with serial interface included. Asking $250

BC235XLT handheld trunktracker scanner. Asking $175

Message Tracker Pro with FLEX option. List when available $750. Asking $450.

Hoka Code3 Gold UHF/SW Decoder Includes Klingenfuss Super Frequency list and Modulation Types CDs. List $595 asking $150

Lowe ACARS decoder serial interface $50

Optoelectronics Scout $250

Viking International 10 hour cassette tape recorder with built in voice activation $75

All stuff is priced for a quick sale. Please email me if interested.
Thanks.
--
****
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com

444. Re: Good Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Aaron Icardi <avicardi@u.arizona.edu>
Message-ID: <3488D972.E719BC80@u.arizona.edu>
Source record: 178489

Pro-64 at Radio Shack is on sale for $200

Jamie W. Lipp wrote:

> I am looking for a good scanner in the $200 range. Preferably 800Mhz.
>
> Thanks for the advice

445. Re: Pro 43 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Eddie Kosloski <scanist@acmenet.net>
Message-ID: <66aluh$6i5@news.acmenet.net>
Source record: 178490

Guys,
If the ser # has an "A" in it, or the date code is later than 3/A/4
your outta luck.
See Ya,
Eddie Kosloski
scanist@acmenet.net

Glenn wrote in message <34883C59.BC13CE66@juno.com>...
>Only some are. There is a date code on them but I don't recall the cutoff.
>Try a DeJaNews search or maybe somebody will post it.
>
>jbpkcp@neo.lrun.com wrote:
>>
>> Are all pro 43 scanners able to be modified for cell. Or did I see
>> somewhere only ones with certain serial numbers could be modified?
>> If so what serial number should I look for to do the cell mod?
>> Thanks

446. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-0512972300250001@157.22.200.2>
Source record: 178491

In article <3487ecb6.54293134@news.warwick.net>, tosca@warwick.net (Vic Tosca) wrote:

> On Wed, 03 Dec 1997 11:35:29 -0800, tvine@teleport.com (PjB) was
> lurking in rec.radio.scanner, and composed the following about
> "CE-232? Forget it.....":
>
> > its a piece 'a junk
>
> Why?
>

I use a CE232 on my Pro 2006. If you have a Pro2004/5/6, the CE232 is excellent. It is fully documented, nothing is secret or proprietary, and the user ports allow custom expandability. I have a keyboard memory bank selector, S-meter, and channel center indicator controlled and logged thru my CE232.

-- Chuck

447. Tucson frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Aaron Icardi <avicardi@u.arizona.edu>
Message-ID: <3488F692.F2B29583@u.arizona.edu>
Source record: 178492

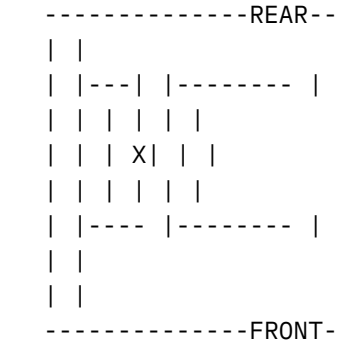
I am wondering if anyone here has any good Tucson frequencies. I am especially interested in police, fire, emergency, and D-M AFB....
Thanks, Aaron

448. BC895XLT Codes

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: "A. Giammarino" <agia@ix.netcom.com>
Message-ID: <3488F60F.235FAC94@ix.netcom.com>
Source record: 178493
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
This is a multi-part message in MIME format.
--------------D573D23FF8C504A68D9D37DF
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I've been getting some e-mail regarding my post. Plus interest in the
TrunkTracker's data port is increasing.

Here is the latest information I have:

See attached:

--
~ a. giammarino
~ agia@ix.netcom.com

--------------D573D23FF8C504A68D9D37DF
Content-Type: text/plain; charset=us-ascii; name="895info.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="895info.txt"

Information on the BC895XLT I/O port and data format |
From: A. Giammarino <agia@ix.netcom.com> |
Last Update: 12-05-1997:2200 hrs [3rd Edition] |
*** View with a mono-proportional font *** |
------------------------------------------------------
Cable information:

Connectors used: Female DB9
1/2 of an 8 pin DIP socket
(cut in half lengthwise)

Wiring: DB9 Socket
3---------------1 data into radio
2---------------2 data from radio
5---------------3

Pinout on BC895XLT is such that pins 1 & 5 and 2 & 4 are tied together. Pin 3
is GROUND. Plug the cable into a computer serial port and connect the socket
end to the radio. Make sure that whatever wiring convention you use, that the
connections depicted above are maintained (e.g. not reversed, etc...) I have
my socket end of the cable connected to the first three pins closest to the
AUX jack.

================================================================================
Discriminator (baseband audio output):
```

Look for the small 16 pin surface mount IC that is a MC3371. The baseband audio output is pin 9. I forgot to jot down the IC number but with the radio facing you and right side up, you'll notice that pretty much dead center on the printed circuit board is a whole slew of surface mount components. The MC3371 IC is over on the right and about midway between the front and the rear. The crude diagram below shows the approximate location of this chip at the 'X'.



Pin 9 (or any pin for that matter) is real hard to get to with a soldering iron. Proceed at your risk!

I soldered a small 1/8W 10K resistor to this pin and added a .01 uF capacitor in series to it. From there I run a small piece of shielded cable outside and I grounded the cable's shield with a small piece of wire to the screw near the AUX jack. The shielded cable is terminated with a female RCA jack. I did this rather than drill a hole for a panel mount RCA jack. I copied the hookup information from the numerous POCSAG decoder circuits on the internet but I kept the 10k resistor and .01uF inside the radio rather than risk dangling this IC's connection outside the radio. I was able to successfully hook up the baseband audio output to an op-amp circuit and feed a POCSAG decoder program,

Interesting note: This scanner has two areas on the PCB that are enclosed. One of them is accessible, the other has its access screws glued over with some epoxy to 'deter' you from getting inside. Also to the side of that enclosure is some more epoxy that looks like it's covering some parts up. I'm guessing this may be related to the cellular band lockout but I could be wrong. Besides what's to stop someone from using an up converter anyway ?

==========
Data format:

The BC895XLT communicates at 9600 baud, 8 bits, no parity, 1 stop bit. Using a shareware scanner program I found on the internet, I monitored the raw data between the computer and the scanner. That coupled with some guesswork yielded the following so far:

Note: You will need to put the scanner in the remote mode. Press and hold the ALRT/RMT button until the radio beeps twice. Also, the scanner is case sensitive - USE UPPER CASE LETTERS.

==========
AC: Clears all memory and resets the radio.

AR: status of LINE for AUX OUT
ARN: turns LINE on
ARF: turns LINE off

CC: responds with N - meaning unknown.

CD: CTCSS search function. Causes CTCSS in display to flash. Responded with 23 when it found a PL of 146.2.
CDN: function on
CDF: function off

CS: responds CSxx; xx two digit number representing CTCSS tone
CSxx: sets CTCSS tone xx (e.g. xx=11 for 97.4 Hz)

CT: CTCSS function - works just like DELAY above.
CTN: function on
CTF: function off

DL: responds with status of DELAY function - N for on, F for off
DLN: turns DELAY on
DLF: turns DELAY off

DS: unknown, responds NG

IC: unknown, responds NG

ID: Turns on/off trunk ID number being sent to data port while trunk tracking.
IDN: Sends ID number to port.
Format is: ID s nnnnnn; s=S while receiving, s=E at end of transmission. nnnnnn=trunk ID number.
IDF: turns function off.

IL: unknown, responds END.

IS: unknown, responds with letters ABCDE, bank numbers of some sort?
IS b: stores b into IS function. Multiple letters allowed but none higher than letter 'E'.

LL: read lower limit (for searching between frequencies).
LLfffffffff: set lower limit.

LU: read upper limit.
LUfffffffff: set upper limit.

LO: L/O (channel lockout) status
LON: lockout channel
LOF: restore channel

MA: reads data from current channel. Similar to above. Does not work while trunk tracking.

MAccc; ccc=channel number (e.g. 001): Puts radio to channel ccc and responds with data (e.g. C001 F04535000 TF DF LF AF RF N00). Will halt scanning.
Note: F=off, N=on
TF=freq. was entered as trunked (off)
DF: DELAY status (off)

LF: L/O status (off)
AF= Unknown
RF= LINE status (off)
N00=reflects CS number (CTCSS)

MD: unknown command that returns a two digit number.
01 is returned after a write to a memory channel
17 after a write through the RFnnnnnnnn command
07 when in trunk tracking mode.

MUF: opens squelch
MUA: closes squelch
MUN: appears to turn on an auto-squelch ? Can't unsquelch radio manually
in this mode.

PMccc: read contents of memory channel ccc. Does not halt scanning. Similar
to MAccc function
PMccc ffffffff; ccc=channel, ffffffff=freq.; Programs channel ccc with freq.
Note there is a space (ASCII 32/20 hex/SPACEBAR) between the last c and the
first f.

PR: status of PRIORITY scan function.
PRF: sets function off
PRN: sets function on

QU: Status of QU (activity indicator ?)
QUN: Unknown function, causes data port to output + if receiving a signal
and - if not.
QUF: turns off QU

RI: responds with status of unknown function - N for on, F for off
RIN: turns unknown function on
RIF: turns unknown function off

RF: responds with freq. in format ffffffff only if this frequency is set by the
RFnnnnnnnn command. If the frequency is already in memory assigned to a channel
then the scanner responds NG. Does not work while trunk tracking.

RFnnnnnnnn; nnnnnnnn=freq. (e.g. 470.5875 MHz -> 04705875): Dials up the freq.
in the radio (like the VFO mode) but does not program it into channel memory.
Scanner replies OK after command.

RM: Reads mode (e.g. NFM, AM, etc.)

SB: responds with bank letter(s)
SB b: goes to/turns on bank b. Multiple letters can be used. Works while
scanning. Does not work while trunk tracking.

SG: S-meter reading and frequency (e.g. S014 F04535000). No signal responds
S014 for me while a strong NOAA weather station returns S026.

SQ: responds - when squelch is closed and + when open or receiving signal.

SS: responds with END. Meaning unknown.

ST: returns 0000000 - meaning unknown. Produces error while trunk tracking.

WI: returns Wnnn Ffffffff; nnn=three digit number of unknown significance and Ffffffff where the lower case f is the frequency. Works in MANUAL or SCAN mode (example output: W084 F01541075).

==========

KEY functions. Just type KEYxx and carriage return; xx=number below. Acts the same as pressing front panel buttons.

Note: Some of the KEY functions producing errors are likely because the command is issued out of context. They probably are valid functions.

KEY00: functions SCAN button
KEY01: functions MANUAL button
KEY03: unknown
KEY04: HOLD function
KEY05: Toggles PRIORITY (same as PR)
KEY06: Toggles L/O (same as LO)
KEY07: steps up through channels (will not put radio into manual from scan)
KEY08: steps down through channels
KEY09: SRC button
KEY10: Turns on WX
KEY11: Toggles DATA skip function
KEY12: Toggles DELAY (same as DL)
KEY13: Toggles TRUNK button, not the function.
KEY14: Functions display dimmer
KEY15: Functions STEP button
KEY16: Toggles LINE function
KEY17: disconnect radio from computer (activated ALRT/RMT button)
KEY18: bank letters began flashing. Probably SEND button.
KEY19: unknown, displays flashing error.
KEY20: Toggles CTCSS (same as CT)
KEY22: Toggles FREQ/CHAN
KEY23: Toggles LOCK

KEY02 & KEY21: appear to be unused.

==========

I have been successful in programming the radio by creating a text file and sending it to the scanner. I had to introduce a small delay between characters so the data wouldn't overflow the scanner. Each channel and frequency is on a separate line followed by a carriage return (hex 0D) and line feed (hex 0A).

Update: My error, but my terminal program strips off the line feed (hex 0A). Apparently sending the line feed causes the radio to reject the data. TERMINAL.EXE from Windows 3.X has to have the 'Strip LF' enabled under the 'Following CR:' option. This is accessed by 'Send Text File' from the top memu. In BASIC, I just send a CHR$(13) which is just a carriage return.

For example: (the <cr> is invisible - don't type it. Using a simple text editor, the editor will actually append <cr><lf> where <lf> is a line feed)

PM001 04537250<cr>
PM002 04535000<cr>

PM003 00459400<cr>
etc...
==========
If anybody finds more commands or any other pertinent information let me know. I'll update this list as I find out more. For the time being, I'm using a Windows based terminal program to control the scanner. In the near future, I'll be writing my own application with Visual Basic.

Update: I have a QuickBasic Program that is working with the radio as a trunk identifier. The program displays the name of the talkgroup, signal strength, and operating frequency as traffic appears. For now, the talkgroup assignments are hard-coded with the City of San Diego Radio Trunking System.

A. Giammarino
agia@ix.netcom.com

--------------D573D23FF8C504A68D9D37DF--

449. Re: Motorola Spectra Info Wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Lindsay Blanton <lblant1@airmail.net>
Message-ID: <669pn0$kqh@dfw-ixnews12.ix.netcom.com>
Source record: 178494

You can't change frequencies or talkgroup information from the keypad - service mode or not. That can only be changed via the RSS (radio service software)

Lindsay Blanton
lblant1@airmail.net
http://web2.airmail.net/lblant1

RadioWavz wrote in message
<19971205175601.MAA00909@ladder01.news.aol.com>...
>I'm looking for info on programming the Spectra mobile radio via the front
>panel using the "service" mode. I would like to know if the talkgroups can
be
>changed or added to using this method or must software be used? Anyone
>knowing about this radio that would like to share this information please
>private e-mail me at RadioWavz@aol.com Any info would be most
appreciated!
> Thanks

450. Re: TouchTone Deocder?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Lindsay Blanton <lblant1@airmail.net>
Message-ID: <669pt8$kv2@dfw-ixnews12.ix.netcom.com>
Source record: 178495
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Uh...yes. .... Wintone Will !! ;-)

Lindsay Blanton
lblant1@airmail.net
http://web2.airmail.net/lbant1

William C. White wrote in message <6682lp$bvl@nuhou.aloha.net>...
> Hi all! I was just wondering if anyone knows of a program like WinTone
that
>will decode the touchtone frequencies from a sound file or real time?
>
> Will
>
>William C. White ?? crank@aloha.net
>

451. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Patrick Sullivan <kk6pd@ix.netcom.com>
Message-ID: <3488775F.D5864B60@ix.netcom.com>
Source record: 178496

:

> Excuse me, but does anybody care to talk RADIO any more?

NO SHIT!!! TAKE IT WHERE IT BELONGS..........ALT.SEX.DWARF.K9

452. TouchTone Deocder?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: crank@aloha.net
Message-ID: <6682lp$bvl@nuhou.aloha.net>
Source record: 178518
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi all! I was just wondering if anyone knows of a program like WinTone that will decode the touchtone frequencies from a sound file or real time?

Will

William C. White ⁂ crank@aloha.net

453. **SALE \ TRADE PRO-2006 SCANNER**

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: blade@cts.com
Message-ID: <34878ede.7011047@news2.cts.com>
Source record: 178519
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

I have a full coverage 2006 in excellent condition that I would like to trade for a YUPI handheld, or quality SW unit. I will also sell it outright for $300.00.

Thanks

454. Re: Uniden BearTracker any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: kevin p <kandtp@fia.net>
Message-ID: <01bd0140$99d13000$a97ad7cf@default>
Source record: 178520

BAYCITVIDGRP <myway@ix.netcom.com> wrote in article
<6619u1$hb8@dfw-ixnews6.ix.netcom.com>...
> In <348390BB.5D22@geocities.com> Tom <firefighter18@geocities.com>
> writes:
> >
> >Is this a good scanner? I have a chance to buy one with a mag mount
> >antenna and an on glass antenna for $1oo. The scanner is new in the
> >box, the antennas are in like new condition. Thanks for any info.
> Tom
> >--
> >Have a great life!
> >Visit my page at http://www.geocities.com/CollegePark/Quad/1474
>
> gee...what a question?
>
> find out the going price for this unit? 300 plus dollars
>
> gee...what next?
>
> take 300....subtract 100...you see, you don't have to
> pay 200 more.
>
> You make up your mind as if it's a good deal.
>
> HINT: if you don't agree to its "integrity" you can
> always sell it for 200 bucks...and get your money back.
>
> Plus another 100 bucks to do this all over again...
>
> Ain't this NG fun?
>
> bill

I think there might be some confusion here. Are you talking about a
BearTracker or a Trunktracker? The question was about the BearTracker. I
bought one for about $149 and that was a new radio. But if anyone is
willing to give me $200, it is theirs! I think BC makes 3 BearTrackers,
One that looks similar to the 700a (the BC7 , I asume this is the one in
question) and the other 2 look like radar detectors (BCT10 & BCT12) They
are not programable.

Good
scanning!

Kevin

455. Re: Bought trunk tracker Very Confused Need Help

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: thee96@aol.com
Message-ID: <19971205054300.AAA19813@ladder02.news.aol.com>
Source record: 178521

READ MANUAL AGAIN!!!!!!!!.................REPEAT IF
NECCESARY.................THAT SHOULD WORK........

456. pin-out for BC-895 TT Scanner.

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: donaldt@ipars.sds.com
Message-ID: <881301398.763658@wagasa.cts.com>
Source record: 178522

please post the pin-out for the rs232 cable for the BC-895TT

DONALDT@SDS.COM

457. Re: Looking for MDT source code

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: source@netcom.com
Message-ID: <34915eb0.590823863@10.0.2.1>
Source record: 178523

On 4 Dec 1997 19:04:33 GMT, tjohn18596@aol.com (TJohn18596) wrote:

>Someone mentioned that an anonymous poster put the source for the MDT.exe
>proggie on this newsgroup about a year ago. Anyone got it or know about when it
>was so I can find it in dejanews? TIA

ftp://ftp.netcom.com/pub/so/source/index.html

458. Re: BC100XLT-No Lo Batt Warning?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: "David. ." <david084@flash.net>
Message-ID: <3487A85D.707C@flash.net>
Source record: 178524

Andy Ulrich wrote:
>
> Was he expecting an audible warning? If so, there isn't one. But there is
> an indicator in the display (a flashing battery icon). If THAT didn't work,
> I don't know.
>
> Andy Ulrich

I do. Someone did a mod to the scanner so that you can use the
battery to its absolute end.

459. Re: New FCC ruling

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-0512970244540001@pm53-25.magicnet.net>
Source record: 178525

In article <881205675@greymatter.com>, duane.vincent@greymatter.com (Duane Vincent) wrote:

> The FCC has ruled that emergency 911 calls made on cellular phones must
> be completed even if a customer's service has lasped.
> People whoe cellular service has lasped can call 911 as long as the
> phone's "mobile identification number" has not changed, the FCC said.
> The identification number is generally the cellular phone number.
>
> -excerpted from the Seattle Times 12/03/1997

I do not get that one. If the service has lasped, then there would be no phone number. You said that it would work if that number has not changed. If it is no longer there, that is a change, a change to nothing. That does not compute.

460. Re: FS: AR8000

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Dave <themwf@erols.com>
Message-ID: <01bd0151$4b50b0c0$8d34accf@themwf>
Source record: 178526
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I don`t know the problem is. I have gotten every AOR part that I have needed from EDCO. They are very nice to me and get me my parts. Dave, THEMWF@EROLS.COM

Philip J. Smith <psmith@appliedsystems.com> wrote in article <01bcfffd$084f3a30$3e1010ac@psmith>...
> Stop slamming one of the few companies that continually makes far superior
> performers than Uniden. My Regency MX-7000 (mfg by AOR), circa 1985, runs
> circles around any Uniden or RS/Realistic on the market. Sure, a 1985
> scanner is slow and lacks some fancy features, but what good are features
> if the scanner can't receive worth a crap.
>
> If you like lots of features, cruddy image-rejection, the most horrible
> 800/900MHz-stage ever manufactured, birdies and sensitivity in the
> neighborhood of 0.8uv, go and get one of them BC890XLT's or a used BC8500.
>
> I can tell you two long and boring stories about getting parts, or should I
> say failure to get parts, from Uniden, too.
>
> jr2@usaor.nett wrote in article <347E7C41.D84@usaor.nett>...
> > Robbin Olson wrote:
> > > AR 8000 scanner in like new condition and full coverage. $575 plus
> > > shipping firm.
> > > e-mail if interested.
> > >
> > > R. Olson
> >
> >
> > Sorry Robbin, I woulden't buy an ARO scanner if it was the last scanner
> > to be sold. I have had entirly too many problems with getting parts for
> > my AOR. It's something I woulden't wish on John O'Shea, my worst enemy.
> >
>

461. Trunk Tracker Computer codes???

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Steven Monsey <S.Monsey@worldnet.att.net>
Message-ID: <668cd8$dh5@mtinsc05.worldnet.att.net>
Source record: 178527

Does anyone have the Trunk Tracker computer codes? The darn thing is suppose to be able to connect and be programmed via computer. It says so on the box! But where are the codes!

Steve

462. Pro 43 Sold...

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: orbitone@worldnet.att.net
Message-ID: <668d4a$5mp@mtinsc03.worldnet.att.net>
Source record: 178528

sorry the pro 43 is now sold thanks alot..

463. Re: Bought trunk tracker Very Confused Need Help

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: xymox <xymox@adnc.com>
Message-ID: <3487C373.D93@adnc.com>
Source record: 178529

Bud Jamison wrote:
>
> -> From: stoli126@aol.com (Stoli126)
> -> Subject: Bought trunk tracker Very Confused Need Help
> ->
> -> felt this overwhelmed when reading the directions. Is there any place
> -> net that explains in English how to use this in the trunked mode. Ple
> -> someone either e mail me or explain the steps in English.
>
> It's really simple, once you've done it one time.
>
> Start by holding down the 2, 9, and manual buttons while turning the
> radio on. That will completely reset and clear the radio.
>
> Then, once it's on and cleared, press the 'trunk' button and hold it for
> about 2 seconds, until you hear a beep, and the 'data' and 'trunk' uin
> the display flash (I THINK that's the 2, they're on the left side, one
> over the other).
>
> Then, program in the freqs for your system, and use the 'down arrow'
> button between freqs. Once you have them all in, press the 'search'
> button, and the radio should quickly (10 seconds or less) find the data
> channel and begin searching the system for any active talkgroups.
>
> If you know the talkgroups you're interested in, you cqan now press the
> 'manual' button, and enter the talkgroup ID into any of the 50 'scan
> list' channels. There are 5 'banks' of 10 positions for the lists, and
> you can turn on and off each of the 5 banks separately. Once you have
> IDs in the scanlists, press 'scan' and it will ONLY stop on the
> talkgroups you set in the lists. Use search mode to find new or changed
> talkgroups.
I bought the Pro-90 from RS, and I must admit, it was a bit confusing,
so do not feel bad. The directions COULD have been written better!

464. Re: FS Toshiba Laptop Satellite Pro 415CS

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Randy Hartley <rhartleyNOSPAM@salisbury.net>
Message-ID: <01bd0118$b94cc160$6eadcbcf@rhartley.interpath.net>
Source record: 178530
Cross-posted to: comp.sys.laptops,rec.radio.amateur.swap,rec.radio.scanner,sci.geo.satellite-nav

Well you gotta admit, this post does have "satellite" in it! <VBG>
--
--Randy

Remove NOSPAM before replies

Greg Ottria <Gottria@Inreach.com> wrote in article
<eooh.65$YV3.36753@newsfeed.inreach.com>...
> I have a Toshiba Satellite Pro 415CS for sale. Pentium 90Mhz, 24 megs of
> ram, 11.3 dual scan color screen, 810 meg hard drive, and extended 5 year
> warrantee.
>
> Asking $1150
>
> Respond via E-mail Thanks!!!
>
> Greg Ottria KE6PTP
> Castro Valley California
> Gottria@Inreach.com
>
>
>

465. Re: freq..for..wnep/wyou/wbre tv stations

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <668t98$dbd@sjx-ixn1.ix.netcom.com>
Source record: 178531

In <01bd0120$c70c5f60$1bc694cd@default> "anonymous"
<anonymous@anonymous.com> writes:
>
>i am looking for frequencies that these guys use to talk back to the
>studios, radio in about late breaking news stories..ect please post
them!!!
>
so ... does your scanner "search"

search the 450 and 455's....that will do it.

also they crop up on the 173's

enjoy

bill conduit
etc.

466. Re: Wanted: Mods for old Pro-42 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <668t2rqjq2@alice.walrus.com>
Source record: 178532
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Jack T.Dragon (tdragonn@blarg.net) wrote:
: Are there any mods for the old Pro-42 scanner that Radio
: Shack used to sell? I'm giving away my old one to a friend's son
: for x-mas, and want to spiffy it up. I'm mostly looking for how
: to remove the gaps it currently has to allow it to cover
: everything between 30Mhz and 512Mhz, or at least add 66Mhz -
: 88Mhz to current freqs without loosing any. And, if it's possible
: to increace the scan speed without sacrificing quality.
: If anyone has any info on this, please e-mail me.

: Remove the second, anti-spamming N from the
: end of tdragon in my address to respond,
: tdragonn@blarg.net

I doubt you will be able to add much frequency coverage to the '42.
And as for adding 66-88 Mhz(midband)-don't bother....you have to disable
30-54 coverage to get the 66-88-you can't get both at the same time.
Even if you did not mind using 30-54 coverage, the tuned circuts are not
tuned properly for 66-88-in fact not only is the tuning different, but
several parts have different values on a unit designed to operate at
66-88.
Also, in the USA, those freqs are mostly used for TV audio, wireless
mikes, and audio enhancement devices.
Almost all of the above use WFM.
Since the PRO-42 can not receive WFM, you would get a rather distorted
result.

467. Re: Trunk Tracker Computer codes???

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <668tjh$klk@sjx-ixn10.ix.netcom.com>
Source record: 178533

In <668cd8$dh5@mtinsc05.worldnet.att.net> Steven Monsey
<S.Monsey@worldnet.att.net> writes:
>
>Does anyone have the Trunk Tracker computer codes? The darn thing is
>suppose to be able to connect and be programmed via computer. It says
so
>on the box! But where are the codes!
>
>Steve

steve: you have to read the manual that comes with it.

you have to do as it says to. You have to be able to
read the words and then put the scanner in the mode
it says to and then press the right buttons and stand
back...

Codes: they are no codes. They are inside and will not
come out to please you.

If you do things as the manual says to, you will be saved.

Just do the procedure One step at a time. Read carefully
and deliberately and proceed when the anxiety lessens.

Take deep breaths. The procedure is much like a woman having
a baby: plenty of pain and breathing which is enjoyed because
that is the way it's done...

bill conduit
etc.

468. Want PRO-2005/6 dead or alive

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: xhduff@ica.net
Message-ID: <3487f938.0@lightning.ica.net>
Source record: 178534

A friend of mine is looking for a PRO- 2005 or 2006 scanner.
Dead or alive, we're prepared to repair it.
Leave details including condition and price.

Please reply by sending a NEW message to
hduff@ica.net

DO NOT send an autoreply to this message as
I have added an 'x' for anti-spamming purposes.
(xhduff@ica.net)

469. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <348bf777.2983567@news.zippo.com>
Source record: 178535
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I understand, Johnny boy. You are just blowing smoke. Anything to avoid the challenge that was put to you. If it was no big deal to find your relevant posts, why wouldn't you do it just to shut me up? Oh, because you can't!!

Thank you for admitting defeat! As you would say, "FOOL!"

I had a nice (and extremely easy) time exposing your pathetic ass. Thanks for the comic relief, loser.

On Wed, 03 Dec 1997 22:59:30 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>No Glennidiot, in "Mackey Speak" that says "I will honor the rest of
>your requests when you come forth with your REAL ID, as YOU have been
>ASKED to do FOR OVER A MONTH".
>
>Glenn wrote:
>
>> John Mackey--KA0SSF wrote:
>> > I will honor the rest of your requests when you come forth with your
>> > REAL ID, as YOU have been ASKED to do FOR OVER A MONTH.
>
>> In Mackey speak that says "how the hell can I find 3 meaningful posts in
>> the hundreds of spam I post weekly"
>

470. Re: FS Toshiba Laptop Satellite Pro 415CS

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Greg Ottria <Gottria@Inreach.com>
Message-ID: <1wUh.629$IY3.873037@newsfeed.inreach.com>
Source record: 178536
Cross-posted to: comp.sys.laptops,rec.radio.amateur.swap,rec.radio.scanner,sci.geo.satellite-nav

I like it!!! The only reason I posted it here was because I use it with
Street Atlas 5 and and my GPS 3.--

Greg Ottria KE6PTP
Castro Valley California
Gottria@Inreach.com

Randy Hartley wrote in message
<01bd0118$b94cc160$6eadcbcf@rhartley.interpath.net>...
>Well you gotta admit, this post does have "satellite" in it! <VBG>
>--
>--Randy
>
>Remove NOSPAM before replies
>
>Greg Ottria <Gottria@Inreach.com> wrote in article
><eooh.65$YV3.36753@newsfeed.inreach.com>...
>> I have a Toshiba Satellite Pro 415CS for sale. Pentium 90Mhz, 24 megs of
>> ram, 11.3 dual scan color screen, 810 meg hard drive, and extended 5 year
>> warrantee.
>>
>> Asking $1150
>>
>> Respond via E-mail Thanks!!!
>>
>> Greg Ottria KE6PTP
>> Castro Valley California
>> Gottria@Inreach.com
>>
>>
>>

471. FS pro43 & pro2006

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Rick Marks <rmarks@monitoringtech.com>
Message-ID: <3488118C.7657@monitoringtech.com>
Source record: 178537

Pro 43 is NIB and can be moded, Pro2006 is mint 500.00 for both obo.

472. Re: G-Wiz board..Comments please.

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: "D.Thom" <nospammax@zianet.com>
Message-ID: <3487ffde.0@nova.zianet.com>
Source record: 178538

What is the device and where do I get one?

>It works OK, but you must send in your receiver to have the device
installed.
>
>My BIG question is (tah-dah....) why does it cost so much? There was a
device
>on the open market that did the same thing, and it cost only $19.95. And
most
>users could install it very easily (solder 4 wires). That device went off
the
>market, and suddenly the G-Wiz comes on the scene from another source at
$90.
>WOW! I sure won't buy one at anywhere near that grossly inflated price.
>
>ZS
>

473. AR-8000

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Randon Johnson <randon@earthlink.net>
Message-ID: <3488C218.7092@earthlink.net>
Source record: 178539

Anyone know where I can get ahold of a simplified version of the AR-8000
manual?
Thanks,
randy johnson
randon@earthlink.net

474. Re: radio shack pro-2040 any mods?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: KatieE@webtv.net
Message-ID: <6694ronql1@newsd-111.bryant.webtv.net>
Source record: 178540

Yesterday, I bought a RS Pro-2040.(My first scanner!) I love mine too!
I'm getting cellular freqs on mine also.
Katie

475. Re: G-Wiz board..Comments please.

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <6695rb$n8v@ssbunews.ih.lucent.com>
Source record: 178541
Cross-posted to: rec.radio.scanner,alt.radi.scanner

In article <3487ffde.0@nova.zianet.com>,
D.Thom <nospammax@zianet.com> asked about G/Wiz:

>What is the device and where do I get one?

I published this in a 9/97 Monitoring Times G/Wiz review:

"...Scanning Ericsson EDACS trunked systems is more challenging.
When a station stops transmitting on an EDACS system, the repeater
carrier remains on the air and 3 annoying scanner-jamming beeps
are transmitted. While your scanner is stuck listening to the beeps,
the conversation has moved to another channel. Some hobbyists
have equipped their scanners with a G/Wiz board as a countermeasure."

"Simply put, the G/Wiz circuit instructs your scanner to start
scanning again as soon as it hears the first beep tone.
A G/Wiz-equipped scanner will not distinguish between talk
groups like a Trunktracker, but it will scan right past the beeps
to find conversations. The G/Wiz is touted as being able to skip
over mobile data terminal transmissions as well,
though we couldn't verify this."

"It is not designed to handle channels transmitting encrypted
voice or continuous control data, so control channels should
be locked out of your scan list for best performance."

"Broadcast engineer Terence Brennan originally developed the
G/Wiz to help news gatherers at his broadcast station monitor
the local sheriff's EDACS system. The G/Wiz became popular with
local scanner hobbyists and is now available through
Scannermaster (tel. 800-722-6701) and The Ham Station (800-729-4373)."

"G/Wiz can be installed in most Radio Shack and Uniden scanners,
including base and portable models. There are two versions of
G/Wiz. Each version is optimized to work in different model
scanners, so it's important to specify the make and model
of scanner when ordering...."

--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

476. Re: I Need NASCAR Freqs.....

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: jdemart820@aol.com
Message-ID: <19971205153701.KAA18338@ladder02.news.aol.com>
Source record: 178542

in most freq guides

477. Re: pin-out for BC-895 TT Scanner.

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: along28@erols.com
Message-ID: <along28-ya02408000R0512971053130001@news.erols.com>
Source record: 178543

In article <881301398.763658@wagasa.cts.com>, donaldt@ipars.sds.com (Donald Theriault) wrote:

>please post the pin-out for the rs232 cable for the BC-895TT
>
>DONALDT@SDS.COM

Point your web browser to:

http://www.futurescanning.com/895cable.htm

This page has lots of info on the pinout and data slicer.

Andy
--
Anti-Spam measures: Just remove the "28" from my name to reply.

478. Re: PRO-2036 RECEIVES CELLS in HAM BANDS !!

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-0512971008370001@s13-pm14.snaustel.campus.mci.net>
Source record: 178544
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.policy

In article <34874982.146629@news.total.net>,
troublemaker@radiotelephone.net.ham wrote:

> Hi.
>
> I am using Pro-2036 and this scanner receives cells (images) right in
> the ham radio bands (902-928). [no wonder why it a became
> discontinued product]
>
>
> Just for curiousity, do the scanner users in US are allowed to listen
> to cells by monitoring the ham radio freqs ??
>
>
> should I shut down the rig to be nice ??

Don't you just love the idea of "ban this, ban that"?

73
George
W3GEO

479. ICOM R8500 Computer Control

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: David Hitchner <nospam@nowhere.net>
Message-ID: <6699be$keu@bgtnsc01.worldnet.att.net>
Source record: 178545

Has anyone been able to make the R8500 scan at rates faster than about 10 channels per second under computer control. I have tried several computer control packages and have not seen a faster scan rate. The scanner by itself will scan at about 40 cps. This does not seem to be the case under computer control.

My OS456 which uses the same protocol (tested without using the enhanced features such a pipelining and hardware squelch detect) will scan at 25 cps+.

Is this slow scan rate simply a limitation of the R8500 under computer control? It seems to be a shame that such a fine (and relatively expensive) scanner would have this limitation.

David M. Hitchner - dmhitchner@worldnet.att.net
Baton Rouge, LA
-
Living on an information dirt road,
just off the Information Super-Highway.
-
ASDS - Anti-Spam Defense System
Remove "dm" from E-Mail Address Above for Replies

480. Easy....But how about short tracks?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: kplotkin@access1.digex.net
Message-ID: <6699hh$p90@access1.digex.net>
Source record: 178546

In article <34878BA7.107B47E6@ameritech.net>,
Jeffrey M. Swiger <n8noe@ameritech.net> wrote:

>Any body have a listing of Freq's for the NASCAR Series? The YL would
>love to get them so I might put them in the FT-50RD. The ADMS software
>in also a very good investment....

Try http://www.uniden.com. Also http://www.speednet.com.

In a related vein, does anybody have track frequencies for short tracks in the mid-Atlantic region? Central Pennsylvania, Virginia, Maryland, etc. "Police Calls Plus" has a few, but mostly I've wound up having to ask around at the tracks I've been to.

(BTW, Police Calls Plus has a big list of race frequencies, but a printed book can't have the latest.)

Ken Plotkin

481. Re: Trunk Tracker Computer codes???

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: David Hitchner <nospam@nowhere.net>
Message-ID: <6699ta$mcl@bgtnsc01.worldnet.att.net>
Source record: 178547

Steve,

There seems to be a deep dark secret concerning the codes. I saw a post about a week ago about "BC895XLT I/O Information" that contained some hacked codes. The message contained a text file. Search Deja News for the message.

It would seem that publishing the codes would generate more support for the scanner.

David M. Hitchner - dmhitchner@worldnet.att.net
Baton Rouge, LA
-
Living on an information dirt road,
just off the Information Super-Highway.
-
ASDS - Anti-Spam Defense System
Remove "dm" from E-Mail Address Above for Replies

Steven Monsey wrote in message <668cd8$dh5@mtinsc05.worldnet.att.net>...
|Does anyone have the Trunk Tracker computer codes? The darn thing is
|suppose to be able to connect and be programmed via computer. It says so
|on the box! But where are the codes!
|
|Steve

482. BC-895XLT Best Buy Location?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: sleong@world.northgrum.com
Message-ID: <MPG.ef1c3a01dc2e835989680@news.northgrum.com>
Source record: 178548

Any suggestions on where to get the "best" buy on this model?

Thanks in advance for your help!

Steve KC6IJM

483. Re: PRO-2036 RECEIVES CELLS in HAM BANDS !!

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Michael Black <blackm00@CAM.ORG>
Message-ID: <Pine.GSO.3.94.971205114955.21638A-100000@Stratus.CAM.ORG>
Source record: 178549
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

This is hardly a feature. Image rejection is something designers have worked hard to improve over the years, ever since Armstrong invented the superheterodyne receiver. Many a person with a cheap receiver has suffered becaue of it's lack of image rejection.

If signals come in at an acceptable level on the image frequency, then that receiver isn't very good at doing what it's suppose to, namely receiving signals on the frequency where the image signal overrides.

And how do you know that you are in fact receiving cellular phone calls? I thought (though I haven't looked up the details) that there were cordless phones in that frequency range. That's the problem with receivers that have bad image rejection; you have to puzzle over whether you are hearing a real signal or an image.

In amateur radio, wide frequency receive coverage seems to have become fairly standard with 2meter equipment. Is it manufacturer's wanting to add another sales feature, or hams who have to be able to receive those "police bands"? But then people who buy those rigs turn around and complain about unwanted signals.

But there is a direct correlation between the "features" and the problems.

Michael VE2BVW

On Fri, 5 Dec 1997, Trouble Maker wrote:

> Hi.
>
> I am using Pro-2036 and this scanner receives cells (images) right in
> the ham radio bands (902-928). [no wonder why it a became
> discontinued product]
>
>
> Just for curiousity, do the scanner users in US are allowed to listen
> to cells by monitoring the ham radio freqs ??
>
>
> should I shut down the rig to be nice ??
>
>
>
> ____
>
> Trouble Maker AKA M@S@

> Student @ McGill University Science
> Montreal, Quebec, Canada
> E-mail : troublemaker@radiotelephone.net.ham
> URL : http://www.radiotelephone.net (General)
> http://www.radiotelephone.net/amateur/ (Radio)
> http://www.geocities.com/~masataka/mcgill.htm (McGill University)
> ---
>
> Remove ".ham" to reply.
>
> WARNING: I will not buy/response any products from unsolicited e-mails !!
>
>

484. RS-2039

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: STAN <Dude@uncool.com>
Message-ID: <669cgv$k8v@mtinsc03.worldnet.att.net>
Source record: 178550

I just picked one of these up. Are they easily modifeid? IF wo how is
the mod done and what frequencies will it receive? Also looking for
opinions on performance from owners of these scanners. stan
--
THIS SIG FILE IN PLACE FOR NEWSGROUP POSTING ONLY. MY OUTGOING EMAIL
HAS CORRECT ADDRESS.
TO RESPOND TO NEWS GROUP POSTINGS DO AS FOLLOWS:
CHANGE ADDRESS TO: KB8JLV@worldnet.att.net

485. RS Pro-64--Antenna upgrade

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: davemcs@aol.com
Message-ID: <19971205172701.MAA28542@ladder01.news.aol.com>
Source record: 178551

Ive finally decied to upgrage from my old RS 10 Channel portable to the well received Pro64. My question is how good is the stock antenna and would the Pro64 bebfit from ugrading to say the Condor or Grove's ANT-8. Ive gleaned mucho info from Bob Parnass' articles and Rich (N2CMA) Wells web page but Im just throwing this inquiry out for some more opinions on bith the Pro64 and available antennae
BTW has anyone done any mods to a Pro64 yet? I dont have the technical skill for these types of electronic alterations but who knows. . .someday

Thanks

D
"The Cap'n"
Sovereign King of all Transportation

486. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Glenn <ghansen@juno.com>
Message-ID: <34883BD4.D3626908@juno.com>
Source record: 178552
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey--KA0SSF uses his mentor Mikey's word:
>
> No Glennidiot, in "Mackey Speak" that says "I will honor the rest of
> your requests when you come forth with your REAL ID, as YOU have been
> ASKED to do FOR OVER A MONTH".
>
> Glenn wrote:
>
> > John Mackey--KA0SSF wrote:
> > > I will honor the rest of your requests when you come forth with your
> > > REAL ID, as YOU have been ASKED to do FOR OVER A MONTH.
>
> > In Mackey speak that says "how the hell can I find 3 meaningful posts in
> > the hundreds of spam I post weekly"

HAHAHAHAHA! How? You going to forge the posts? You can't make nothing out of nothing John-BOY, you are living proof! HAHAHAHA!

Oh yea, where are those public posts supporting you John-BOY? Same place as your technical posts? HAHAHAHAHAHAHA! Over 200 posts a month and you can't find more than one lame and old pager post to support your cause. HAHAHAHAHA! Just think about it John. I posted 3 on topic messages yesterday. That is three times your annual average John-BOY! HAHAHAHAHA! Hey, it is only December, 5th John-BOY. If you work real hard you can drive that average up to 2 year!!! Go John-BOY, go John-BOY, go John-BOY go!

487. Re: Secure cordless phones????

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: tbrutis1@aol.com
Message-ID: <19971205173700.MAA29370@ladder01.news.aol.com>
Source record: 178553

SECURE cordless phones? I doubt one exists. I have personally listened to digital as well as analog "cordless" phones that are supposed to be scanner secure. There are ways around this so called security for cordless phones.

tbrutis1@aol.com
That's because the #1 Fan of the AA Eastern League Binghamton Mets said so

488. Yagi antennae ID?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <669et3$a6p@bgtnsc03.worldnet.att.net>
Source record: 178554
Cross-posted to: alt.radio.scanner,rec.radio.scanner

This is a multi-part message in MIME format.

--------------60D9ADF34303A97364D93E31
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

--

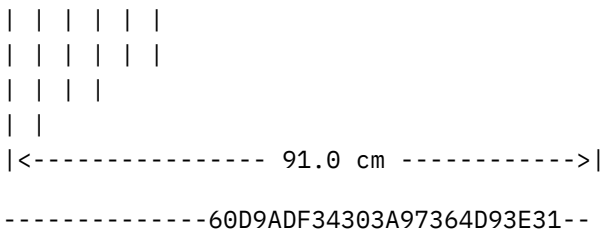
-=[JimK Davis]=-
reply to...
jimkd@worldnet.att.net
<pubkey-on-request>

--------------60D9ADF34303A97364D93E31
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="yagi"

Would really appreciate information that will help me identify the frequency ranges of these two yagi antennaes. Neither of them have any identification. Didn't find anything useful searching the web under yagi and antennae. Does the ARRL_Antennae book include this information (I don't have access to one). Measurements are in centimeters.

Thanks.

```
34.0 29.5 28.0 26.4 26.4
|
| |
| | | | |
24.8 | 13.3| 13.3| 13.3| 13.3| 5
--------------|---------------------
| | | | |
| | | | |
| |
|
|<-------------- 82.6 cm ---------->|

36.2 31 28.3 25.4 23.5 23.0
|
| | | |
| | | | | |
| | | | | |
| 12.7| 9.8| 16.5 | 15.0 | 13.0|
----------------------------------------
| | | | | |
```



--------------60D9ADF34303A97364D93E31--

489. Re: Pro 43 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Glenn <ghansen@juno.com>
Message-ID: <34883C59.BC13CE66@juno.com>
Source record: 178555

Only some are. There is a date code on them but I don't recall the cutoff.
Try a DeJaNews search or maybe somebody will post it.

jbpkcp@neo.lrun.com wrote:
>
> Are all pro 43 scanners able to be modified for cell. Or did I see
> somewhere only ones with certain serial numbers could be modified?
> If so what serial number should I look for to do the cell mod?
> Thanks

490. Motorola Spectra Info Wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: radiowavz@aol.com
Message-ID: <19971205175601.MAA00909@ladder01.news.aol.com>
Source record: 178556

I'm looking for info on programming the Spectra mobile radio via the front panel using the "service" mode. I would like to know if the talkgroups can be changed or added to using this method or must software be used? Anyone knowing about this radio that would like to share this information please private e-mail me at RadioWavz@aol.com Any info would be most appreciated! Thanks

491. Re: Looking for MDT source code

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19971205180200.NAA01419@ladder01.news.aol.com>
Source record: 178557

In article <19971204190400.OAA11296@ladder02.news.aol.com>, tjohn18596@aol.com (TJohn18596) writes:

>
Someone mentioned that an anonymous poster put the source for the
>MDT.exe
proggie on this newsgroup about a year ago. Anyone got it or know
>about when it
was so I can find it in dejanews? TIA

Try this FTP site from source@netcom.com .

It also has a copy of my Freq. list

ftp://ftp.netcom.com/pub/so/source/index.html

H Higgins (hh357@aol.com)

PS If you have any MDT frequencies, please email them to me so I can add them to the list. TIA

492. Re: SR-15 Cobra Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3488451b.76869316@news2.cts.com>
Source record: 178558

michel11@nbnet.nb.ca wrote:

> Does anyone know haw to modify a Cobra SR15 scanner????

For what?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

493. Question about BC200XLT Battery getting hot

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: rbarile@bbn.com
Message-ID: <9VXh.4$ea2.172862@cam-news-reader1.bbnplanet.com>
Source record: 178559

I have two battery packs for a BC200XLT one of which I rebuilt using Radio Shack replacement batteries. This worked fine for about two years. Now the battey pack gets really hot when I recharge it and the battery reads 7.82 volts when charged for about 12 hours. Anyone else have this experience? Is the charging circuit going bad? Maybe I should throw the entire pack away before it starts a fire. Any advice is greatly appreciated. By the way the other pack (original equipment replacement) charges up fine.

494. Re: Pricing and Compatibility on WinRadio

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Michael Moore <m.moore@utoronto.ca>
Message-ID: <3488432E.92AEBA43@utoronto.ca>
Source record: 178560

Try the ICOM PCR1000 - it seems to fit what your asking for.

Phil wrote:

>
>
> Bill Cheek <bcheek@san.rr.com> wrote in article
>
> > The only "problem" with it is it won't go mobile all that easily
> > since it takes an ISA slot in a PC.
> >
>
> Bill,
> My question is, are they working on a mobile version? Would it be
> possible to build some kind of external version with a cable and card
> that plugs into the PCMCIA port of a notebook PC? I'd buy one, and I'm
> sure that others would too. You might want to pass that along to
> WiNRADiO and see what they say.
>
> -Phil

495. Re: AR-8000

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Ron Gallimore <XXXrgallimXXX@geocities.com>
Message-ID: <34884B71.3189CE63@geocities.com>
Source record: 178561

I have some basic help pages on the ar8000 on my page check it out at
http://www.geocities.com/CapeCanaveral/Hangar/1251/ar8000.html .

If I can be of any assistance feel free to email me.

Randon Johnson wrote:
>
> Anyone know where I can get ahold of a simplified version of the AR-8000
> manual?
> Thanks,
> randy johnson
> randon@earthlink.net

--
Ron Gallimore
Akron, Ohio
email: rgallim@geocities.com
AOSC: OH-77-2482
AR-8000, BC895XLT, PRO-2032, BCT-2
Scanner page:
http://www.geocities.com/CapeCanaveral/Hangar/1251/radio.html
AR8000 page:
http://www.geocities.com/CapeCanaveral/Hangar/1251/ar8000.html
ICQ#: 2522310

REMOVE THE XXX from my email address to reply

496. Re: AR-8000

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: Ron Gallimore <XXXrgallimXXX@geocities.com>
Message-ID: <34884BA2.782BFEEC@geocities.com>
Source record: 178562

I have some basic help pages on the ar8000 on my page check it out at
http://www.geocities.com/CapeCanaveral/Hangar/1251/ar8000.html .

If I can be of any assistance feel free to email me.

Randon Johnson wrote:
>
> Anyone know where I can get ahold of a simplified version of the AR-8000
> manual?
> Thanks,
> randy johnson
> randon@earthlink.net

--
Ron Gallimore
Akron, Ohio
email: rgallim@geocities.com
AOSC: OH-77-2482
AR-8000, BC895XLT, PRO-2032, BCT-2
Scanner page:
http://www.geocities.com/CapeCanaveral/Hangar/1251/radio.html
AR8000 page:
http://www.geocities.com/CapeCanaveral/Hangar/1251/ar8000.html
ICQ#: 2522310

REMOVE THE XXX from my email address to reply

497. Re: Trunk Tracker Computer codes???

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971205184700.NAA03575@ladder02.news.aol.com>
Source record: 178563

>Subject: Re: Trunk Tracker Computer codes???
>From: "David Hitchner" <nospam@nowhere.net>
>Date: Fri, Dec 5, 1997 11:24 EST
>Message-id: <6699ta$mcl@bgtnsc01.worldnet.att.net>

>There seems to be a deep dark secret concerning the codes.

What codes are you people talking about? Codes for what? You plug the scanner into a PC (buy or make a serial cable), fire up the software (Scantcat, Radio Manager or other software), and press ALRT/RMT to put the scanner into "remote" mode. What else do you need to know?

Like someone else said: Read the manual and stop whining.
Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

498. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348a47c4.77550502@news2.cts.com>
Source record: 178564
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn <glennh3@ibm.net> wrote:

> Bill Cheek wrote:
> >
> > Glenn <ghansen@juno.com> wrote:
> (snip)
>
> > > Now the one I have is about 8 years old. The last time I was in
> > > a R.S. store (6 months ago) they were back with the TV goodies.
> >
> > Well, how's come you don't buy some more and peddle the hell out
> > of them? You could peddle 'em for double your cost..... and
> > retire early in Life.
>
> What??? You said you didn't know RS sold them. I told you what I knew.
> What would that have to do with me selling them? I don't get it.

That's a TV preamp. Everyone knows about those. But if you
like it so much, hell, sell it! Sell a hundred. Sell a thousand!
See if I care. :-)

> > >
> > > Yea, I know it has a pretty high noise figures but it brought the MILSATS
> > > from zero to weak and 100% copy. I don't have the technical savvy that you
> > > do but I do know what works and doesn't work for me.
> >
> > One has to legitimately wonder if that MILSAT you heard wasn't
> > actually on some other frequency unbeknownst to you, and the
> > preamp just made it intermod in on the freq to which you were
> > tuned. You know.....a pseudosignal? <sniggling>
>
> Give me a break Bill. As I am sure you know the MILSATs have beacons. With
> the amp the beacon IS dead on frequency and no place else that I can tell.

But you CAN'T always tell when a real signal is extraneously mixed
with other signals and then shows up 58.677543 MHz from its real slot.

> The few times I have heard channel numbers spoken by the operators they
> matched the freq I was tuned also. So where have I gone wrong?

Being born? I dunno. Luck? Sometimes, preamps can work for
specific situations.

> > Lots of times, funky preamps will appear to work great when there is
> > something wrong with the receiver.....like a misalignment, or a

> > blown RF front end.....or even "tinkeritis".
>
> Yea, I guess I am fairly new and clueless to these scanner things. Guess
> it means my R-7000 and 2004 both have the same "misalignment, or a blown
> RF front end.....or even "tinkeritis". Also means those boys better get
> that beacon ans some channels fixed, if I'm off so are they.

I dunno. Maybe you got the opposite of a lemon? Maybe you got
this Super Duper WhizBang preamp that wasn't supposed to be
released to society, but slipped out the door before they caught
it?

> > But hey, man, enjoy the hell out of it if you like it. I guess
> > this business of preamps is a lot like lady folks. Some guys
> > like 'em skinny; some meaty; and some kind of on the heavy side.
>
> It has nothing to do with what I like but what has worked for me. It is
> too bad after all this time you feel that I am unable to operate my
> receivers/scanners and can't recognize intermod, images, overload,
> desense, and such. Sheesh!

I don't know any of those things and have no "feelings" one way or
the other. I, too, have a few preamps laying around here, and once
in a while, I will use one for a specific purpose. And when I forget
and leave the damned thing in-line and a week later, I get a host
of shit on another band that makes me wonder what the hell's going
on....it eventually always traces back to that wretched preamp,

It's a lot like that ATTenuator switch on the back of your PRO-2004.
Ever flip it to the -10 dB position for a specific reason and then
forget about it? And then a week later, wonder why the hell you can't
hear some signal you've never had a problem with before?

Look.....here is the bottom line: *sometimes* a preamp *can* make
all the difference between hearing and not hearing. Precisely exactly
how *sometimes* some attenuation makes all the difference, too. But
BOTH cases of preamplification and attenuation are for the exception
to the rule. Receivers are optimized for 99% of all operations without
either preamps or attenuators. In the right hands at the right time,
a preamp makes for a valuable aid to good scanning.

Preamps are NOT especially recommended for any general purpose for
a variety of reasons, one of which is that most preamps aren't worth
the powder to blow 'em to smithereens. Another is that most preamps
don't have the performance bandwidth of the scanner and so will leave
the scannist sucking rocks when he's done with the intended purpose
and traipses off to do some general scanning. And three....every
connector in a line between antenna and receiver degrades the signal
to some extent by not only loss, but also the injection of more noise.

Fundamentally speaking, preamps are NOT on the list of things to
worry about by the apprentice or even journeyman scannist. You

put 'em in line and take 'em out. In and out. You don't leave
'em in line; not if you're smart. Well, this amounts to wear and
tear and leaves gaping holes for something else to go wrong.

.....but in the right hands at the right time, the right kind of
preamp can and does make a difference. Just like an attenuator also
makes a difference at times.

Got it?

> > I reckon some guys like their receivers to be bogged down with
> > . Far be it from me,
> > you crazy old fart, to put down what you like.

> Bogged down? What does that mean? I can pretty much hear what there is out
> there to hear. My logs don't reflect being bogged down. I don't follow,
> what is bogged down?

See above. A scanner with a preamp in line all the time is very
seriously degraded on its optimization curve.

> So Bill, help me out. I can hear signals on both my R7000 and 2004 with
> the preamp that I can't without. They aren't ALL images, the frequency of
> a number of them have been verified. (If nothing else is, the beacon
> frequency on the sat is a good frequency standard.) Where have I gone
> wrong? How is this happening?

See above. You're not an entry level scannist. You don't need advice
on that sort of thing. You apparently found something that works under
certain conditions. Enjoy it. Buy more. Sell 'em. Retire early in
life. Take one to beddy-bye with you. Hug it. Love it. Kiss it.

But at the same time, I'd worry just a little that your receivers
might be mistweaked or just drifted out of alignment...IF....that
preamp works all THAT well.

One time, I was messing around with a preamp, and was amazed at what
a difference it made on some mid-distant signals. It made me think
I had found the preamp to end all preamps.

Then I discovered my ATTenuator switch was sitting in the -10 dB
position.

<groan>

But you get my drift.....?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |

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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+----------------------------------------------------------------+
```

499. Re: PRO-2006 Discriminator output points ?

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34894590.76985713@news2.cts.com>
Source record: 178565
Cross-posted to: alt.radio.scanner,rec.radio.scanner

marc@aargh.mayn.de (Marc Heuler) wrote:

> In article <65teb2$nol@bgtnsc02.worldnet.att.net>, "Stormtracker" writes:
>
> > > The baseband audio output for the NFM mode is found at TP2
> > > or Pin 9 of IC-2. Connect the (+) lead of a 2.2-uF tantalum
> > > capacitor to that point.
>
> I suggest to use a conventional electrolytic capacitor over the tantalum,
> because tantalum caps are sensitive devices. When charged with reversed
> polarity they can explode. As the cap is to be connected to an external
> connector, there's always the danger of signals/current applied to it by
> accident.
>
> An electrolytic cap is far more resistant to false treatment, and won't
> make that much of a mess when eventually dying (although they will not your
> app most probably).

I suggest a tantalum coupling capacitor for the
simple reason that it is LOW LEAKAGE; does not
fail; and most importantly, because this tap
connects to the outside world where protection
is kind of important to those who have kids that
might stick something in there.

Tantalum is also more responsive to bass and treble
where out-of-band data is most often encoded. Getting
to and decoding this data is the whole idea of this mod.

Tantalum is the better choice for the coupling capacitor.

+---+
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|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

500. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348b4d81.79019912@news2.cts.com>
Source record: 178566
Cross-posted to: rec.radio.scanner,alt.radio.scanner

edgo@lis.net.au (brian w edginton) wrote:

>.............
> For the time being, I am running a Pr0 2026 0n a set of rabbit ears
> with a Jim75 preamp. Without the preamp, I can barely receive the
> local police repeater. The preamp makes all the difference....

That J.I.M. 75 also happens to be one of the best wide band
preamps in existence. Maybe even THE best.....

I use mine to great advantage occasionally, too.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
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| or 204.210.9.236 (depends on your FTP program) |
+---+

501. Re: Pricing and Compatibility on WinRadio

Newsgroup: rec.radio.scanner
Date: 1997-12-05 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348c4e82.79276893@news2.cts.com>
Source record: 178567

"Phil" <psmalley@az-mta.honeywell.com> wrote:

> My question is, are they working on a mobile version? Would it be possible
> to build some kind of external version with a cable and card that plugs
> into the PCMCIA port of a notebook PC? I'd buy one, and I'm sure that
> others would too. You might want to pass that along to WiNRADiO and see
> what they say.

Well, I do NOT speak for the company whatsoever, but my
gut feel and educated opinion is that they are working
on a version that can go mobile. I have no clue to the
seriousness of this nor of any timetable, so take it with
a grain of salt until it becomes real.

In the interim, does anyone make a PCMCIA-to-ISA adapter?
I've heard rumors to that effect, and if true, that might
offer a portable solution to the existing WiNRADiO card.

+---+
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

502. Re: Lynn, MA USA FREQs

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971206230100.SAA25884@ladder01.news.aol.com>
Source record: 178318

>Subject: Lynn, MA USA FREQs
>From: "Joseph E. Shea, Jr." <jesheajr@shore.net>
>Date: Sat, Dec 6, 1997 17:12 EST
>Message-id: <3489CDAF.1514D81A@shore.net>

>Would anyone have the frequencies for Lynn, MA, USA, police, fire,

Please don't misunderstand my intention--I'm not out to flame you... But gosh, with only a little bit of effort you can find out those freqs and probably learn something about the hobby in the process. Police Call, at your local Rat Shack cost a lousy $12 or so. Even if you don't want to spend the money, there are a number of sites that will give you the info--www.percon.com readily comes to mind.

Your post is so typical these days: Too many people--not just you-- are content to ask to be spoon fed info that a 3 minute web search will uncover if they made only a little effort. Maybe it's that scanning is not a hobby for them so they don't want to expend the effort. I can appreciate that--I don't understand it, however.

Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

503. Re: phone call frequencies :]

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: jamoran@mail.goodnet.com
Message-ID: <66cmetqqk2@news.goodnet.com>
Source record: 178319

```
telephone freaquencies
IMTS 30-50mhz (various)
152 nd 158mhz (various)
454mhz (various)
49mhz (various) cordless
820-859, nd 869-896 cellular
902-928 (various) cordless

also can hear phone patches on many police and business frequencies
--

-------------------------------------------------------------------------
JOHN/PHX (jamoran@analon.com) Unix, Computing and making good Chemistry
vi..my favorite text editor (:
>Don't send junk/spam mail, That Stuff goes straight to the bit bucket!
if responding to a usenet post also e-mail also so I will check the group
-------------------------------------------------------------------------
```

504. PRO 2042

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Michael Moore <m.moore@utoronto.ca>
Message-ID: <3489DE8F.8CE32F08@utoronto.ca>
Source record: 178320

Has anyone installed the European CPU in the PRO 2042? Any problems?
Does it give full coverage?
--
Michael Moore
Toronto, Canada
m.moore@utoronto.ca

505. Re: problems scanner genius

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: siegman@ee.stanford.edu
Message-ID: <siegman-0612971535420001@tip-mp11-ncs-12.stanford.edu>
Source record: 178321
Cross-posted to: alt.comp.periphs.scanner,comp.periphs.scanners,phl.scanner,rec.radio.scanner

> What then is the appropriate Newsgroup to ask about scanners.?
> --
> Mark

comp.periphs.scanners

506. GRE Scanners!

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: ferrot321@aol.com
Message-ID: <19971206234900.SAA29294@ladder02.news.aol.com>
Source record: 178322

I have recently found out that the Radio Shack Scanners made by GRE (Pro 60, Pro 64, Pro 2041, and Pro 2042) are all being discontinued! Does anyone know why? I hope it's because GRE is developing Pro 43 and Pro 2006 level scanners again. Never mind the fact these scanners could be modified to receive cellular. Their sensitivity and interference rejection were/are above anything available on the market today. Maybe we are seeing a Microsoft taking over Apple situation here. The superior product (GRE in this case) being absorbed by the inferior but easier to use product (Uniden) company.

507. Re: problems scanner genius

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Mark <mark@rebec.demon.co.uk>
Message-ID: <2oWJKHA54di0Ews5@rebec.demon.co.uk>
Source record: 178323
Cross-posted to: alt.comp.periphs.scanner,comp.periphs.scanners,phl.scanner,rec.radio.scanner

In article <66c1dd$l0b$1@winter.news.erols.com>, Ron Yanchuck
<rony58@erols.com> writes
>This group is about Radio scanners in the Philly area. Computer scanners
>are alt. computer something, something.

This is alt.comp.periphs.scanner. The comp. part made me think it
related to COMPuters,silly me.

Obviously some prat is cross-posting and getting a little lost.
>>What then is the appropriate Newsgroup to ask about scanners.?
>>--
>>Mark
>
>

--
Mark

508. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx>
Message-ID: <3489F278.FF6@engr.sgi.com.spamx>
Source record: 178324

Bill Dorsey wrote:
> Guess what happens when you use one of your precious N connectors
> with a good quality 75-ohm cable like RG-6? You create a mismatch
> and the connectors loss increases! Similarly, BNC connectors have
> a characteristic impedance of 50-ohms and thus should only be used
> with 50-ohm cable if you want to minimize losses.
>
Someone pointed out to me that N connectors and BNC connectors are
available with 75-ohm impedances as well as 50-ohm impedances. Thus
you could use either of these types of connectors with 75-ohm cable
like RG-6 so long as they were of the right type (make sure they were
made to be used with whatever type of cable you use them on).

--
Bill Dorsey
dorsey_spamx@engr.sgi.com.spamx

Fix my return address (remove spamx) before replying.

509. Re: Channal Master

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: "A. Moore" <amoore@ldd.net>
Message-ID: <3489F7F2.B39E4BE8@ldd.net>
Source record: 178325

Hughes Electronic Supply, Inc. in Paducah, KY stocks ChannelMaster antennas...
Phone (502) 442-5535 or (KY only) 800-599-5535

John J McCoy Jr wrote:
>
> I am looking for a place that has Channel Master scanner
> antennas.

510. Re: Channal Master

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Glenn <ghansen@juno.com>
Message-ID: <348A0E10.AC33C0A8@juno.com>
Source record: 178326

Check in your local Yellow pages under Television Antennas then look for
someone that sells Channel Master TV Antennas. If they don't have it they
can order it for you. At least it worked for me.

Glenn

John J McCoy Jr wrote:
>
> I am looking for a place that has Channel Master scanner
> antennas.

511. Target Freqs?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: "L. M. Clair" <n8uum@rocketmail.SPAM-NOT.com>
Message-ID: <348A18E2.CE41F57B@rocketmail.SPAM-NOT.com>
Source record: 178327

I have been in three different Target stores several times in the last week and noticed TONS of chat on what appears to be 400Mhz radios. I havent had a chance to take my freq counter in, anybody else get the freqs yet?

Larry, N8UUM

512. FS: AR-2700 HANDHELD

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Agent86 <Fire@znet.com>
Message-ID: <348A1628.41C4@znet.com>
Source record: 178328

This is the aor-2700 hndheld radio that covers all the freqs between 500 khx and 1300 mhz without gaps in coverage..includes 2 antennas and battery charger along with original box..I am accepting offers for this unit which looks and operates as new..please e-mail me with offers...Thank you

513. FS (on E-bay): PRO-2006 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Vincent Charron <charv@globetrotter.qc.ca>
Message-ID: <348A031A.6326@globetrotter.qc.ca>
Source record: 178329

Just click on the link for more infomation:

http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2819508

Thanks for reading.

Vince

514. Re: BC-895XLT Best Buy Location?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971206150003600@thekat.cts.com>
Source record: 178330

-> From: "John Griffin" <jpgriff@worldnet.att.net>
-> Subject: Re: BC-895XLT Best Buy Location?
->
-> Lentini Communications (800-666-0908)
-> sells the 895XLT for $309.95 UPS included
->

Copper Electronics, $279. (www.iglou.com/copper)

Soon, any Radio Shack store, $299 (and extended warranty available).

515. Re: Looking for wis freq

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: WI-073 <ttom@execpc.com>
Message-ID: <01bd0278$9859e080$b628cfa9@ttom.execpc.com>
Source record: 178331

Door Co Sheriff: 155.520
Fire: 154.340, 154.175
EMS: 155.775

PL for most: 141.3

John J McCoy Jr <jbjr@itol.com> wrote in article
<66b0qt$3jk$1@news.inc.net>...
> I am looking for Door County freq,can anybody help me?
>
>

516. I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: FrequencyMan <freq@hotmail.com>
Message-ID: <348A4690.46C0@hotmail.com>
Source record: 178332
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Just e-mail me the City and State to freq@hotmail.com and I'll try to find them for YOU!!

517. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Patrick Sullivan <kk6pd@ix.netcom.com>
Message-ID: <3489B337.F7E38ACE@ix.netcom.com>
Source record: 178333
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

WHAT YOU THINK THEY DO THIS STUFF FOR FREE ??????

TOO BAD IT WAS SUCH A EXPENSIVE REALITY CHECK!!!!

518. Regency HX-2200 Mods & Comments?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: DavidC <davidc@bit-net.com>
Message-ID: <01bd026b$d1dcb2e0$0b8a92d0@bitnet.bit-net.com>
Source record: 178334

I am acquiring an older Regency HX-2200 handheld scanner 20 channels,
covers 118-174, 405-512 and 800-950 including cellular. Has a search mode.
Any known mods I should consider? Any operating tips, etc. that may be
helpful? I am a scanner newbie!
--
Thanks! DavidC
"Now may the God of hope fill you with all joy and peace in believing, that
you may abound in hope by the power of the Holy Spirit." Romans 15:13

519. Looking for wis freq

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: John J McCoy Jr <jbjr@itol.com>
Message-ID: <66b0qt$3jk$1@news.inc.net>
Source record: 178368

I am looking for Door County freq,can anybody help me?

520. Channal Master

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: John J McCoy Jr <jbjr@itol.com>
Message-ID: <66b1k4$48k$1@news.inc.net>
Source record: 178369

I am looking for a place that has Channel Master scanner
antennas.

521. Re: Question: RS Trunk Tracker & FRG-9600

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: emoney250@aol.com
Message-ID: <19971206081800.DAA25355@ladder01.news.aol.com>
Source record: 178370

I have a Pro-90 and my friend has a Uniden 235XLT. We have compared the two and they are identical as far as user Id numbers and button programming. My Pro-90 (which is supposed to have 'triple conversion') even gets cell phones now!! That does stink!!

522. Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Bob <bob@huskers.com>
Message-ID: <3488F7AF.278C@huskers.com>
Source record: 178371
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.

I went to the COMDEX computer show in Las Vegas. Like everyone I gathered up lots of literature and stuff to ship back home. IBM gave away free boxes so all I needed was to send it via UPS. I called a MBE store in Las Vegas and wanted to know if it cost more to ship my box from there, than sending if from the UPS office. They told me there would only be a slight service charge.

There slight service charge costs three times the regular UPS rate. MBE charged me 60.00 and UPS direct would of been $21.04. The UPS web site now has cost calculator for sending packages.

Be advised, don't do business with MBE unless you want to pay extra.

Bob
W0RJE

523. Re: Pro-90

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: emoney250@aol.com
Message-ID: <19971206085001.DAA25236@ladder02.news.aol.com>
Source record: 178372

Both are good scanners!! I have a RS and my friend had a Uniden. Both work exceptionally well!! The RS might be alittle more, but I buy through Radio Shack for the 5 year TSP plan for about $60 extra. It's an extensive warranty for the unit. Please check in to the TSP plan before buying a Uniden. I have ahd RS products for 8 years and have used my TSP plans more than once for even simple repairs/adjustments. The plan pays for itself!!!!!!

524. Relm MS-200:Help! Question

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: tede911@aol.com
Message-ID: <19971206085301.DAA25341@ladder02.news.aol.com>
Source record: 178373

Hi

To those that have one...

How do you connect the scanner to the computer?

It mentions the proper connector/cable in the manual but what do you plug into on the computer??

Help!!!???

Thanks,
Ted

525. freq request please

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Tsavorite@gemstoneworld.com
Message-ID: <34891303.5157691@news.voyager.co.nz>
Source record: 178374

Hi, I was wondering if anyone could help me, I bought a scanner for my
nephew for a present and wanted to program into it the police, fire,
ambulance, air trafic channels for NEW ZEALAND,
would anyone be kind enough to supply these or tell me where i could
find them listed. Also any other channels of possible interest?.
Thanks in advance,
Ross.
Could you please send an email in reply to,
gswc@gemstoneworld.com

526. Re: Emilio Goldtein

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34a41651.49591690@news.cyberhighway.net>
Source record: 178375

"David Hitchner" <nospam@nowhere.net> wrote:

>Is it just me, or does anyone else get a chuckle out of Emilio's post?

Only when he manages to sneak out of my killfile,
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

527. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: (unknown)
Message-ID: <66bao4$8kq@argentina.earthlink.net>
Source record: 178376

Tom.Walker@f211.n1000.z52.warpgate.com (Tom Walker) wrote:

<<<<< snip >>>>>
>don't you find it Courious that a 440 and above frequency antennas
>have a "N" connector Option? Have you ever wondered why?
<<<<< snip >>>>>

nope and nope.
tumunga@earthlink.net

---Tumunga the Root says,
"If it ain't bleeding from channel 2 to channel 45, plug the ol' tube box into the 220V!"---
HR 2510---Uniden Grant XL---Navaho
{{{{{ I was I.O. when I.O. wasn't kool }}}}}
<<<<< I.O. and Proud >>>>>

528. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: MR DXER <sbdesign@worldnet.att.net>
Message-ID: <66bi3d$ohj@mtinsc02.worldnet.att.net>
Source record: 178377
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

what does this have to do with ham radio????
--
CQ CQ CQ DX CQ DX

Bob <bob@huskers.com> wrote in article <3488F7AF.278C@huskers.com>...
> DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
>
> I went to the COMDEX computer show in Las Vegas. Like everyone I
> gathered up lots of literature and stuff to ship back home. IBM gave
> away free boxes so all I needed was to send it via UPS. I called a MBE
> store in Las Vegas and wanted to know if it cost more to ship my box
> from there, than sending if from the UPS office. They told me there
> would only be a slight service charge.
>
> There slight service charge costs three times the regular UPS rate. MBE
> charged me 60.00 and UPS direct would of been $21.04. The UPS web site
> now has cost calculator for sending packages.
>
> Be advised, don't do business with MBE unless you want to pay extra.
>
> Bob
> W0RJE
>

529. SOFTWARE ?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Bill <b37911@vsta.com>
Message-ID: <66bhi4$b3n$1@usenet48.supernews.com>
Source record: 178378

DOES ANYONE KNOW OF A PROGRAM THAT CAN TAKE AUDIO FROM A SCANNER, CONVERT TO
WAVE AND THEN CALL A PHONE NUMBER AND PLAY THE WAV. THIS WOULD BE USEFULL
FOR ME TO MONITOR EMS CALLS WHEN I AM OUT OF PAGER RANGE.
THANKS, BILL

530. Re: BC-895XLT Best Buy Location?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971206124801.HAA27242@ladder02.news.aol.com>
Source record: 178379

>Subject: Re: BC-895XLT Best Buy Location?
>From: "Manno D. Demes" <mannod@concentric.net>
>Date: Fri, Dec 5, 1997 23:04 EST
>Message-id: <01bd01fb$f85ff820$ecbaadce@gateway-p5-120>

>Just seen copper.com advertising for $279.00

Yes, that's right. They'll screw you on shipping, however. $24.95 for UPS ground!
Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

531. Radio/Elect. Eq. FS

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: marsej@aol.com
Message-ID: <19971206125900.HAA27887@ladder02.news.aol.com>
Source record: 178380

I have the following Radio, and electronic equipment for sale. Reasonable offers or trades for radio or computer EQ. will be considered. All working last time tested unless noted.

Thanks

Kenwood TS-820S - Digital Ham Transceiver 120-10 meters. Looks and works good. 100W output. $400

Tempo-1- Tube type Ham Transceiver/with Power Supply 80-10 meters. Looks and works good. 100W output. $250

Siltronix 1011C- 10 meter and CB AM or SSB Transceiver. Looks and works good. 250-300W PEP output on SSB. $225.

Siltronix VFO Model 80. $75

Heathkit Hw-101- Tube type Ham Transceiver/with Power Supply 80-10 meters. Receives, but does not transmit. $100.

Yaesu FRG-7 Solid State General Coverage Short wave Receiver. Looks and works Great, except the Power Switch has the tip end missing. but still working OK. $225

National Two/Seventy Ham Receiver with 6 Meters. All Tube with matching speaker $250.

Pearce Simpson, Guardian 23- All tube CB Transceiver/with mobil power cord and mounting bracket. Looks and works Good. $175

Lafayette, Constat 25- All tube CB Transceiver. Have two. One is working the other for Parts or can be repaired. both for $ 150.

Pal, VFO- 11 meter CB $30.

Traynor, Group Two B- Audio Amp Head. High/ Low mic. in puts. Master volume, volume, bass, treble and tone shaper controls. $150

Sears- 10 channel Crystal Control Table top Scanner. $50
Regency- 10 channel Crystal Control Table top Scanner. Wood case $50

Realistic Pro30- Programable Hand Held 16 Channel scanner. 30-50,108-136, 138-174, 380-512 Mhz. $60

Regency HX2200- Programable Hand Held 20 Channel scanner. 118-950 Mhz including cell. coverage. $60

Craig- 6" Reel to Reel Stereo Tape Recorder. $50

AR Inc.- Stereo Amp, all solid state. $125

Heathkit- Model-AA-32 Tube Steteo Amp. $100

Channel Master- Tube Stereo Receiver (Model 6612) and matching amp (Model 6601)
Looks good and plays on FM. AM not working. $150

Bell Fax Line 1500- Fax and Phone Machine. Was working Great, but stopped
working last time I plugged in. $50.

Yashica Eletro 35- 35MM Camera with Telephoto 1:4 , Wide Angle 1:4 and
Tele-wide finder lense. $100

532. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <34894BEA.144D@ix.netcom.com>
Source record: 178381
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

Bob wrote:
>
> DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
>
> I went to the COMDEX computer show in Las Vegas. Like everyone I
> gathered up lots of literature and stuff to ship back home. IBM gave
> away free boxes so all I needed was to send it via UPS. I called a MBE
> store in Las Vegas and wanted to know if it cost more to ship my box
> from there, than sending if from the UPS office. They told me there
> would only be a slight service charge.
>
> There slight service charge costs three times the regular UPS rate. MBE
> charged me 60.00 and UPS direct would of been $21.04. The UPS web site
> now has cost calculator for sending packages.
>
> Be advised, don't do business with MBE unless you want to pay extra.
>
> Bob
> W0RJE

Ah - the convenience of it all!
73
Rod in San Diego
--
AC6V's HAM AND DX REFERENCE GUIDE
70 PAGES AND OVER 2000 LINKS TO DX AND HAM RADIO!
Main Page: http://pw2.netcom.com/~ac6v/index.html
Master Index: http://pw2.netcom.com/~ac6v/pageas.html

533. **Get this FREE catalog for Scannists!

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: crbbooks@aol.com
Message-ID: <19971206131101.IAA28570@ladder02.news.aol.com>
Source record: 178382

Big free CRB Research catalog of federal & many other scanner freq guides & eqpt modification manuals (unlock those blocked bands, guys!), books on eavesdropping & electronic surveillance, the Internet, alternative technologies, CB, & lots more! Sent to USA/Canada only. Furnish your name & postal address for mailing. Send your request by e-mail to: crbbooks@aol.com. Also visit our website at: www.crbbooks.com

534. Re: Tucson frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <34896523.7958@extremezone.com>
Source record: 178383

Aaron Icardi wrote:
>
> I am wondering if anyone here has any good Tucson frequencies. I am
> especially interested in police, fire, emergency, and D-M AFB....
> Thanks, Aaron

Aaron,
The below link is the only Tucson freq's that I have handy at the
moment.

http://www.azstarnet.com/~kc7anq/page4.html

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.getnet.com/~n7qyk/icp.html

OTHER NOTIFICATION SYSTEMS
http://www.getnet.com/~n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless
otherwise stated **

535. Re: problems scanner genius

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <34895daa.5007791@news.fastlink.com.au>
Source record: 178384
Cross-posted to: alt.comp.periphs.scanner,comp.periphs.scanners,phl.scanner,rec.radio.scanner

"Emilio Goldtein" <egoldstein@soma.net> wrote:

:This is a multi-part message in MIME format.
:
:------=_NextPart_000_01BD009F.C0452940
:Content-Type: text/plain; charset=ISO-8859-1
:Content-Transfer-Encoding: 8bit
:
:Jos&#65533; Manuel Hdez.de Robles <pandez@arquired.es> wrote in article
:<34867C8D.F18A4978@arquired.es>...
:> Hello,
:>
:> Some days ago I was using a genius scanner with 256 levels of gray, and
:> it worked perfectly, but I upgraded my operative system to W95 and the
:> scanner stopped working correclty.
:>
:> I have installed correctly (I guess) the board of the scanner, the
:> drivers for win 95(because I think is the same for windows 3.11) and the
:> software, without problems.
:>
:> The fact is that when I start using the scanner the light switches on
:> and every thing seems to work perfectly up to the moment when I press
:> the button:
:> at this moment the scanner ignores me and it doesn't scans anything.
:>
:> In order to check the scanner again I have installed it on a win3.1
:> computer and it worked fine, so the problem should't be in the scanner
:> itself.
:>
:> I have also tried to modify every switcher of the scanner without
:> results.
:>
:> Can anyone help me?
:>
:> Thanks in advance
:>
:
:The problem is the drivers. You need Windows-95 specific dirvers, and you
:can probably download them from the genius site.
:I am Emilio and I am King.

There are two problems.
1) Wrong newsgroup.

2) Inappropriate use of html.

Barry

==========
To reply via email please remove the Xs from my
return address.

536. Re: Police communications messed up

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <34895cb7.4764786@news.fastlink.com.au>
Source record: 178385

Zack Miller <zack@mail.bcpl.lib.md.us> wrote:

:In baltimore county, maryland tonight 12-5-97, i was listening to my
:scanner and the police said all but 1 channel were out, they all had a
:no modulation carrior.. Anyone know anything about this ?

How do you expect us to remember something that happened 7 months ago?

:Zack

Barry
7-12-97

==========
To reply via email please remove the Xs from my
return address.

537. Re: WiNRADiO: A Special Promotion

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <34896147.5932532@news.fastlink.com.au>
Source record: 178386
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: HTML body converted to readable text

You know what folks? I, for one, am sick of seeing people posting
html codeing. All it does is piss people off. I suggest everybody
refuse to respond to anybody posting html. That method has worked
before.

"Phil" wrote:

:This is a multi-part message in MIME format.
:
:------=_NextPart_000_01BCF105.A9648940
:Content-Type: text/plain; charset=ISO-8859-1
:Content-Transfer-Encoding: 7bit
:------=_NextPart_000_01BCF105.A9648940
:Content-Type: text/html; charset=ISO-8859-1
:Content-Transfer-Encoding: quoted-printable
:
:

> 3MTA3 wrote:
> > Yea, =
:what he said. If you've been here, you'd know that Mackey is =

==========
To reply via email please remove the Xs from my
return address.

538. Re: Emilio Goldtein

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <3489666b.3320435@news.detroit.mi.ameritech.net>
Source record: 178387

On Fri, 5 Dec 1997 17:32:34 -0600, "David Hitchner"
<nospam@nowhere.net> wrote:

>Is it just me, or does anyone else get a chuckle out of Emilio's post?
>
>David M. Hitchner - dmhitchner@worldnet.att.net
>Baton Rouge, LA
>-
>Living on an information dirt road,
>just off the Information Super-Highway.
>-
>ASDS - Anti-Spam Defense System
>Remove "dm" from E-Mail Address Above for Replies
>
It's just you. It takes him way too long, and his posts are a bit
idiotic to be considered humorous.

539. Re: problems scanner genius

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Mark <mark@rebec.demon.co.uk>
Message-ID: <pzh+8OAklWi0Ew$s@rebec.demon.co.uk>
Source record: 178388
Cross-posted to: alt.comp.periphs.scanner,comp.periphs.scanners,phl.scanner,rec.radio.scanner

In article <34895daa.5007791@news.fastlink.com.au>, Barry O'Grady
>:>
>:
>:The problem is the drivers. You need Windows-95 specific dirvers, and you
>:can probably download them from the genius site.
>:I am Emilio and I am King.
>
>There are two problems.
>1) Wrong newsgroup.

What then is the appropriate Newsgroup to ask about scanners.?
--
Mark

540. BC9000 Receive

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: watnny@aol.com
Message-ID: <19971206153101.KAA11003@ladder01.news.aol.com>
Source record: 178389

Does anyone know how to "turn up" the receive on this unit ??? I mustbe one of the unlucky ones who got a deaf unit. I'm using it with a Radio Shack Discone mounted 30 feet in the air -- and I don't think the reception is as good as a Radio Shack PRO-2028 !!!

Any help would be greatly appreciated.

Mike
Watertown, NY

541. Re: Pricing and Compatibility on WinRadio

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: gerrym@infi.net
Message-ID: <348f72ad.595663080@allnews.infi.net>
Source record: 178390

On Fri, 05 Dec 1997 19:00:18 GMT, bcheek@san.rr.com (Bill
Cheek) wrote:

>"Phil" <psmalley@az-mta.honeywell.com> wrote:
>
>> My question is, are they working on a mobile version? Would it be possible
>> to build some kind of external version with a cable and card that plugs
>> into the PCMCIA port of a notebook PC? I'd buy one, and I'm sure that
>> others would too. You might want to pass that along to WiNRADiO and see
>> what they say.
>
>Well, I do NOT speak for the company whatsoever, but my
>gut feel and educated opinion is that they are working
>on a version that can go mobile. I have no clue to the
>seriousness of this nor of any timetable, so take it with
>a grain of salt until it becomes real.
>
>In the interim, does anyone make a PCMCIA-to-ISA adapter?
>I've heard rumors to that effect, and if true, that might
>offer a portable solution to the existing WiNRADiO card.

To change the subject a bit; do you know what the new
version of the WinRadio will sell for (the DSP version)?

542. 30-50 mhz frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: mvarnhem@worldaccess.nl
Message-ID: <348972de.7703450@news.pi.net>
Source record: 178391

Next year I suppose sunspotactivity will be high enough
that the Maximunm Usable Frequencies will be exceeding
30 MHz.
For that reason I am preparing and reviewing my frequenclists
between 30 and 50 MHZ.
So, if you have lists or information about the allocation
and usage of frequencies between 30 and 50 mhz, I would be
happy if you could send me this info.
73,
Max van Arnhem
the Netherlands

543. Re: Police communications messed up

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-0612971146460001@pm55-06.magicnet.net>
Source record: 178392

In article <34895cb7.4764786@news.fastlink.com.au>,
barryo@XfastlinkX.com.au wrote:

> Zack Miller <zack@mail.bcpl.lib.md.us> wrote:
>
> :In baltimore county, maryland tonight 12-5-97, i was listening to my
> :scanner and the police said all but 1 channel were out, they all had a
> :no modulation carrior.. Anyone know anything about this ?
>
> How do you expect us to remember something that happened 7 months ago?
In the US, the order of the month and date is opposite that of Australia.
In the US, 12-5-97 means December 5, 1997. In Australia it means May 12,
1997.

544. Re: Motorola System keys ???

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: syskey@hotmail.com
Message-ID: <881425624.6951@dejanews.com>
Source record: 178393

In article <34855AF0.45197782@wwonline.com>,
dbristow@wwonline.com wrote:
>
> I have software for my Motorola MTS2000 800Mhz radio but need system
> keys to program the trunk systems.
>
> Can anyone advise where/how I can get these keys.

System Keys are 21 byte encrypted files that are unique to each system.
If you send me the system IDs of the systems that you need keys for, I'll
send make the system keys for you and email them to you. That goes for
anyone else that reads this.

Everyone, stop whining about this guy wanting system keys!! He asked,
we'll provide. If he is a malicious user attempting to screw up a
Motorola System....the authorities will catch him. If the guy just wants
to program his MTS-2000 to track his local system....more power to him!!

dbristow@wwonline.com -- I am awaiting you request

Have Fun...
syskey@hotmail.com

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

545. Re: problems scanner genius

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Ron Yanchuck <rony58@erols.com>
Message-ID: <66c1dd$l0b$1@winter.news.erols.com>
Source record: 178394
Cross-posted to: alt.comp.periphs.scanner,comp.periphs.scanners,phl.scanner,rec.radio.scanner

This group is about Radio scanners in the Philly area. Computer scanners
are alt. computer something, something.

Mark wrote in message ...
>In article <34895daa.5007791@news.fastlink.com.au>, Barry O'Grady
>>:>
>>:
>>:The problem is the drivers. You need Windows-95 specific dirvers, and
you
>>:can probably download them from the genius site.
>>:I am Emilio and I am King.
>>
>>There are two problems.
>>1) Wrong newsgroup.
>
>What then is the appropriate Newsgroup to ask about scanners.?
>--
>Mark

546. RE: Houston scanner frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: randycz@aol.com
Message-ID: <19971206173400.MAA22586@ladder01.news.aol.com>
Source record: 178395

In article <34878d4c.10957899@news.nol.net>, stargazer@pcm.net writes:

>Does any one have good Houston, TX scanner frequencies? Especially Airports<

A great place for airport freqs and general info is http://www.airnav.com/airports/.

I have a file saved as a wordpad document with about 375 entries on air freqs for the Houston area. Any one interested can e-mail me and I'll send a copy.

Randy

547. Yupiteru 7100 question

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Bill Masters <bogus@spam.not>
Message-ID: <01bd026d$9cf2f1a0$042da2ce@john58>
Source record: 178396

I am wondering how 7100 owners have organized their radios. The manual is useless for this task. What I have done is set up all the local public service frequencies in the actual channel memories. That way, when I hit scan, it finds whatever's going on.

For everything else, I am using the search bands. I have one set up for CB, one for my local NOAA weather station, one for broadcast AM, one for broadcast FM, one for SW (5-22 KHz), one for railroad, one for civilian air, one for military air, one for VHF emergency, and one for UHF emergency. I have locked out frequencies that have birdies or other extraneous clutter.

I don't know how efficient this is. It seems a waste to have 1000 channels of memory and only use 30 to 40 of them, but I found that programming other frequencies into the memory channels just got in my way of hearing police/fire/ambulance stuff, and the search bands seem better suited to my mood.

Anyone have any better suggestions? Are there other resources out there for better utilizing the features of the 7100? Thank you.

Bill

548. FS: Motorola ASTRO Saber III

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Lindsay Blanton <lblant1@airmail.net>
Message-ID: <1DFB6F0FA2CD93E2.BA20C52E7C7DA029.3CE69C9FE71DC27F@library-proxy.airnews.net>
Source record: 178397
Cross-posted to: rec.radio.swap,rec.radio.scanner

Hello!

I have a Motorola ASTRO Saber III UHF for Sale....excellent condition.

If interested, see the following URL for a picture and specifications for
the radio.
http://web2.airmail.net/lblant1/astrofs.htm

Thanks!

Lindsay C. Blanton
lblant1@airmail.net
See the Trunked Radio Systems Information Page at:
http://web2.airmail.net/lblant1/trunked.htm
See the DFW Scanner Listeners Page at:
http://web2.airmail.net/lblant1/dfw.htm
---

549. Re: How to turn up volume on Sportcat?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: jcub00@aol.com
Message-ID: <19971206174701.MAA23847@ladder01.news.aol.com>
Source record: 178398

yeah, im not stupid - but that volume does not get loud enough
Jeff

550. Re: How to turn up volume on Sportcat?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: jcub00@aol.com
Message-ID: <19971206174800.MAA22420@ladder02.news.aol.com>
Source record: 178399

Notice: I want the volume to go beyond what the volume knob allows.
Jeff

551. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <3489BBBC.5890@ibm.net>
Source record: 178400

Tom Walker wrote:
>
> That is Right. HAM equipment is Hobby Equipment and NOT Professional. And at
> 440 the use of anything but a "N" connector is Stupid. It is only because
> of the "Amateur" Non Critical use that the Very Misnamed "UHF" PL-259 is
> used. If you will check you will find that ALL real Professional Antennas ONLY
> come with "N" connectors for that frequency and higher. Even for HAM use
> though don't you find it Courious that a 440 and above frequency antennas
> have a "N" connector Option? Have you ever wondered why?

Cuz it's more popular in places other than North America?

I used to work for a company that made "professional" antennas. You
could order them with whatever termination you wanted. The gain claims
didn't change.

I'm not saying that PL259 plugs are the best but when properly installed
they really aren't that bad for 400-470MHz! There are plenty of ways
for hobbyists (and professionals) to mess up BNC and N connectors.

--
Andy Moss
"Whose woods these are I think I know...."

552. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: dick@libelle.com
Message-ID: <dick-ya02408000R0612970850540001@news.zippo.com>
Source record: 178401
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

In article <3488F7AF.278C@huskers.com>, bob@huskers.com wrote:

>DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
>
>I went to the COMDEX computer show in Las Vegas. Like everyone I
>gathered up lots of literature and stuff to ship back home. IBM gave
>away free boxes so all I needed was to send it via UPS. I called a MBE
>store in Las Vegas and wanted to know if it cost more to ship my box
>from there, than sending if from the UPS office. They told me there
>would only be a slight service charge.
>
>There slight service charge costs three times the regular UPS rate. MBE
>charged me 60.00 and UPS direct would of been $21.04. The UPS web site
>now has cost calculator for sending packages.
>
>Be advised, don't do business with MBE unless you want to pay extra.

If you ask MBE about this, they say their prices come straight from UPS and they have no control over them. BULL! They may get their prices on a disk from UPS, but that disk contains prices way WAY over UPS's standard prices.

For example, I had to ship a parcel to the midwest. It would have cost me $8.00 UPS plus a $1.50 service charge to ship it from my local Radio Shack. I made the mistake of taking it to MBE. They hit me for over $18 and then misplaced the tracking number on top of it. I could have sent it FedEx cheaper!

They may add a certain convenience factor, but their packaging services are horrible and their prices way too high for me to ever use again.

73, Dick
--
Dick Flanagan W6OLD CFII Minden, Nevada DM09 (South of Reno)
Visit http://www.qsl.net/w7di/

553. Re: BATTERY PACKS 200XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: JEFF SCHNEIDER <GLOBALjs@sprintmail.com>
Message-ID: <34899466.24D3@sprintmail.com>
Source record: 178402

Go to an electronics shop and buy 6, 1.2volt nicads with soder tabs an
replace them your self. Cost about $7.00.
--
REMOVE "GLOBAL" FOR E-MAIL

554. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Burkoff <Burkoff@section.one.gov>
Message-ID: <66c9cm$t5o@news.webspan.net>
Source record: 178403
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

" MR DXER" <sbdesign@worldnet.att.net> wrote:
>what does this have to do with ham radio????

BONEHEAD ! the guy is doing everyone a favor and informing those of
us who don't pick equipment up in person about the deceptive business
practices of certain entities, of note MBE. It is timely and relevant
to anyone shipping equipment (be it radio, or computer or body parts
for that matter).

>--
>CQ CQ CQ DX CQ DX
>
>
>Bob <bob@huskers.com> wrote in article <3488F7AF.278C@huskers.com>...
>> DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
>>
>> I went to the COMDEX computer show in Las Vegas. Like everyone I
>> gathered up lots of literature and stuff to ship back home. IBM gave
>> away free boxes so all I needed was to send it via UPS. I called a MBE
>> store in Las Vegas and wanted to know if it cost more to ship my box
>> from there, than sending if from the UPS office. They told me there
>> would only be a slight service charge.
>>
>> There slight service charge costs three times the regular UPS rate. MBE
>> charged me 60.00 and UPS direct would of been $21.04. The UPS web site
>> now has cost calculator for sending packages.
>>
>> Be advised, don't do business with MBE unless you want to pay extra.
>>
>> Bob
>> W0RJE
>>

555. 10 codes King Co. Police Seattle

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Gary <golf@jetcity.com>
Message-ID: <66c89jjvk1@news.interglobe.net>
Source record: 178404

Can someone email or tell me where to obtain 10 codes for King County Police in Seattle?

Thanks ,,,,,Gary

556. Re: Need Freq's for Orange County CA

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Lindsay Blanton <lblant1@airmail.net>
Message-ID: <3914DD4634238F77.5CA3CF04BAFD5CC8.F38421B16F3BA793@library-proxy.airnews.net>
Source record: 178405

See http://web2.airmail.net/lblant1/trunked/ca.htm for Trunked radio
information for Orange County

-Lb

Michael Minery wrote in message <6689m5$qk7$1@newsd-113.bryant.webtv.net>...
Looking for some police and emergency frequencys for the Orange Ca.
area. Is there maybe a web site where a can find these freqs? Any help
would be appriciated.
MichaelEM@webtv.net

Michael Minery
Orange CA
USA
http://www.angelfire.com/ca/mineryhomepage/index.html

557. WTB: 800 MHz conv.

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: katkey007@aol.com
Message-ID: <19971206193200.OAA02818@ladder02.news.aol.com>
Source record: 178406

I would like to find a GRE 9001 converter that is for sale.
Thank you,
Bob

558. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: jon@halls.com
Message-ID: <3489adb1.1615149@news.cstone.net>
Source record: 178407
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

Bob,

Extra would be OK and expected. The outrageous amount extra that they
charge isn't! They usually pack pretty poorly too, while we are at
it. We got two heavy broadcast tape machines in at our business the
other day in flimsey (for 43lb. machines anyway!) 200lb. test boxes.
Amazingly they were OK. If they hadn't been UPS wouldn't and
shouldn't have covered the damage.

Best Wishes,

Jon Hall
WB4MMV

On Sat, 06 Dec 1997 00:58:55 -0600, in rec.radio.swap you wrote:

>DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
>
>I went to the COMDEX computer show in Las Vegas. Like everyone I
>gathered up lots of literature and stuff to ship back home. IBM gave
>away free boxes so all I needed was to send it via UPS. I called a MBE
>store in Las Vegas and wanted to know if it cost more to ship my box
>from there, than sending if from the UPS office. They told me there
>would only be a slight service charge.
>
>There slight service charge costs three times the regular UPS rate. MBE
>charged me 60.00 and UPS direct would of been $21.04. The UPS web site
>now has cost calculator for sending packages.
>
>Be advised, don't do business with MBE unless you want to pay extra.
>
>Bob
>W0RJE

559. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: W2CE <W2CE@prodigy.net>
Message-ID: <3489ADE5.771B@prodigy.net>
Source record: 178408
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

> DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
>
>
> There slight service charge costs three times the regular UPS rate. MBE
> charged me 60.00 and UPS direct would of been $21.04. The UPS web site
> now has cost calculator for sending packages.
>

The first thing to question here is if MBE and UPS both quoted on the same type of delivery service. MBE stores often try to seel customers Next Day, Next Day 2, or Priority Deliveries. Then they will come down to Select and Ground rates.

I just sent my Alinco DX-70T for repair this past monday. Prices started at $71 for Next Day and went down from there. I decided on a $31 Select as a quick way to hopefully get the radio back before the XMAS rush. Tracking it on the UPS web site showed it not only delivered, but a whole day early.

Just yesterday I sent another package at MBE and was equally pleased with the service. I brought in a shoebox with HT, charger, several batteries, etc. By he time I had filled out the forms the guy had wrapped everything in bubblewrap, put them back in the shoebox and had selected a new outter box and peanuts to pack it all in. They charged $4 in packing materials plus a $1.50 fee for packing service. With additional insurance and packing the total bill Was #21

Having used a private shipper before I am ver impressed with my local Mail Boxes ETC store. The big difference is in a reasonable packing fee, not to mention very quick work.

73, Bob, W2CE

==========

Robert Reed, W2CE W2CE@prodigy.net
1991 Route 37 W Lot 109 w2ce@aol.com
Pines Acres Manor II w2ce@juno.com
Toms River, New Jersey 08757

==========

560. Scanner/ham Frequency site

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: "BigB (Brett Robinson)" <bigb7@hotmail.com>
Message-ID: <3489AE7A.65DB@hotmail.com>
Source record: 178409
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur

Please visit my site at http://members.tripod.com/~bigb7/freq.htm

I update it weekly.

561. • $canner For $ale •

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Brent Waitneight <brentw@erols.com>
Message-ID: <348971E2.4FC4@erols.com>
Source record: 178410
Cross-posted to: rec.radio.scanner,phl.scanner,de.alt.radio-scanner,alt.radio.scanner.uk,alt.radio.scanner

--FOR SALE--
Mobile RadioShack• Scanner

• Less Than 1 Year Old
• Limited Personal Use
• In Perfect Working Order, and in New Condition

- RadioShack• PRO-2038 (Cat. No. 20-413)
- 50 Channel Programmable Scanner
- •HYPERSCAN• & 800MHz
- 12 Easy Search Ranges
- Bright Orange Backlit Display
- BNC Antenna Jack, 1/8• External Speaker Jack, 12V DC Jack
- Preprogrammed bank buttons...
POLICE
FIRE/EMG
AIR
MARINE
WX (Weather)

```
Frequency Range: 29 - 54, 108 - 136.975, 137 - 174, 406 - 512, 806 -
823.9875, 849.0125 - 868.9875, 894.0125 - 956 MHz
```


```
Brent Waitneight
Philadelphia, PA
brentw@erols.com
```

562. Re: ? $canner For $ale ?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: whitefb@aol.com
Message-ID: <19971206204601.PAA10483@ladder02.news.aol.com>
Source record: 178411

how much is it?

563. Re: problems scanner genius

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: "Joseph S. Testa" <jtesta@scioto.net>
Message-ID: <3489BBD9.9CBD0729@scioto.net>
Source record: 178412

look under comp.*, this is radio scanners, not flatbed scanners.

joe

--
Joseph S. Testa, Oracle Database Administrator, mailto:jtesta@scioto.net
(home)
Vice-President Ohio Oracle Users Group,
See the Oracle FAQ at http://www.orafaq.org
Try http://web.scioto.net/jtesta that is also the place to find the
FREE, drop column script
ICQ UIN: 2832230(&oracle, home).

564. Re: How to turn up volume on Sportcat?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: skypilot@starlink.com
Message-ID: <MPG.ef36aa4830fe35798972b@news.starlink.com>
Source record: 178413

In article <19971206174800.MAA22420@ladder02.news.aol.com>,
jcub00@aol.com says...
> Notice: I want the volume to go beyond what the volume knob allows.
> Jeff
>
A few ways come to mind:
Use headphones or an earphone.
Use a powered speaker.
Route the audio out to a stereo.
If you want more power out of the Scancat's speaker, you're on your own
to find an amp to fit in or on the case.
--
Bill Funk
http://www.starlink.com/~ascii

565. Bored this weekend ??

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Stephen <R.Moran@btinternet.com>
Message-ID: <01bd01ac$01bb59a0$LocalHost@dog40>
Source record: 178414

If you are bored this weekend then direct your browser to ....

http://expage.com/page/giant

If you've been to the page before it has changed

566. Lynn, MA USA FREQs

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: "Joseph E. Shea, Jr." <jesheajr@shore.net>
Message-ID: <3489CDAF.1514D81A@shore.net>
Source record: 178415

Would anyone have the frequencies for Lynn, MA, USA, police, fire,
rescue etc???
Thank You in advance.
Joe Shea
jesheajr@shore.net
12/6/97

567. Re: Lynn, MA USA FREQs

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Stephen Badger <sbadger@erols.com>
Message-ID: <3489D465.681A@erols.com>
Source record: 178416

Joseph E. Shea, Jr. wrote:
>
> Would anyone have the frequencies for Lynn, MA, USA, police, fire,
> rescue etc???
> Thank You in advance.
> Joe Shea
> jesheajr@shore.net
> 12/6/97
Fire is 154.415, pl 131.8, and police 472.4125, 470.4875, with same pl
code, Lynn mutual aid is Metro fire at 483.3125 or 483.2875.

email me if I can get any others for you

568. WTB: Scanner with Cell and Air Freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: jtatz@chemistry.ohio-state.edu
Message-ID: <348908b5.66305394@nntp.service.ohio-state.edu>
Source record: 178417

I am looking for any scanner which covers cell (868.000-883.000) and
air frequencies.

Thanks,
-Jim

569. Re: Newbie question

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: john5t@logic55.demon.co.uk
Message-ID: <348f04e1.3741004@news.demon.co.uk>
Source record: 178497
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Wed, 03 Dec 1997 02:21:13 -0500, DL <dlambo55@tir.com> wrote:

>Emilio Goldtein wrote:
>>
>> I paid $675 for a radio shack Pro-25 scanner. The guy I bought it
>> from said I can listen to cell phone calls. How do I accomplish this?
>> Does it get more than one channel at a time?
>> Thanks
>
>
> Emilio:
>
> What you need to do is soak your scanner in a tub of warm water, then
>talk to it for about an hour. Once this is done it should start
>producing the desired cell conversations for you.
>
> Good Luck!
>--
>
> Dean
>
>
>
>**
>** To Reply, Remove the "55" from my E-Mail address **
>** Anti Spam Measures In Effect **
>**
>
> Visit the home of the Pontiac Miniature Aircraft Club:
>http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html
If your not going to be helpful dont reply.
The guy is only looking a bit of help.

570. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: firebuff66@aol.com
Message-ID: <19971206001601.TAA06373@ladder02.news.aol.com>
Source record: 178498

>I don't know how old you are, but you're coming across like a 9 year old
>throwing a tantrum.
>
>Why don't you two Beavis's take it to E-mail and give the rest of us a
>break? Do you really believe we give a crap about your petty arguments
>or which one of you is "right" or "wrong"?
>
>Post on topic for the newsgroup, or just go away...
>
>Dean
>
Read that again. then do it!

571. FS: MFJ Versa Tuner III MFJ-962 trade for scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <348ea1a3.296370616@news1.wolfenet.com>
Source record: 178499

FS: MFJ Versa Tuner III MFJ-962 1.5 KW tuner in Excellant condition.
$159.00 + shipping. Trades considered.
Looking for scanners and scanner accessories
<bobzito@wolfenet.com>(Bob Zito) KI7EV MDing WA. State

572. FT:Trade a current Yaesu duall band HT for an AOR AR-8000 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <34899d22.295216908@news1.wolfenet.com>
Source record: 178500
Cross-posted to: rec.radio.swap,rec.radio.scanner

I will trade a current model dual band Yaesu HT (Either 50 R or 51)
with accessories for a AOR AR8000 with accessories. All radios and
accessories are in Mint condition. The FT-50R has wide-band scan
capabilities.
<bobzito@wolfenet.com>(Bob Zito) KI7EV MDing WA. State

573. Re: BC-895XLT Best Buy Location?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: John Griffin <jpgriff@worldnet.att.net>
Message-ID: <66a8mk$9do@bgtnsc01.worldnet.att.net>
Source record: 178501

Lentini Communications (800-666-0908)
sells the 895XLT for $309.95 UPS included

NORTHROP <sleong@world.northgrum.com> wrote in article
<MPG.ef1c3a01dc2e835989680@news.northgrum.com>...
> Any suggestions on where to get the "best" buy on this model?
>
> Thanks in advance for your help!
>
> Steve KC6IJM
>

574. Re: Newbie question

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Emilio Goldstien <Egoldstien@soma.net>
Message-ID: <01bd01e3$871bec40$a6c8c80a@l5100c19>
Source record: 178502

Now I don't even get the TV stations

DL <dlambo55@tir.com> wrote in article <34874DAF.4C67@tir.com>...
> Emilio Goldstien wrote:
> >
> > I put it in the oven for 30 minutes (not an hour) to be safe. I do
hear a
> > crackling sound. Is that static?
>
>
> It may need another half hour, or you could put it in the microwave for
> 15 minutes. I'd try the microwave first, but only in 5 minute
> increments (just to be safe).
>
> --
> Dean
>
> _------_
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> /\/\ (o)o)
> /c __/ --.
> ( )
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>
>
> **
> ** To Reply, Remove the "55" from the E-Mail address **
> ** Anti Spam Measures In Effect **
> **
>
> Copyright <> 1997 -- All rights reserved
>
> By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer

> meets the definition of a telephone fax machine. By Sec.227(b)(1)(C),
> it is unlawful to send any unsolicited advertisement to such
> equipment. By Sec.227(b)(3)(C), a violation of the aforementioned
> Section is punishable by action to recover actual monetary loss,
> or $500, whichever is greater, for each violation. All incoming
> unsolicited commercial traffic will therefore be billed at a rate
> of $500 per msg to compensate for loss of service.
>
> E-mailing to the listed address denotes acceptance of these terms.
>
> ----------
> Visit the home of the Pontiac Miniature Aircraft Club
> http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html
> ----------
>

575. FT:Trade current Yaesu Dual-bander for AOR-3000 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: bobzito@wolfenet.com
Message-ID: <3490a531.297280483@news1.wolfenet.com>
Source record: 178503
Cross-posted to: rec.radio.swap,rec.radio.scanner

FT:Trade current Yaesu Dual-bander for AOR-3000 scanner
I will trade either mint FT50 or mint FT51 dual bander with leather
cases and accessories including extra battery packs and drop in
charger.
Thanks!
Bob

<bobzito@wolfenet.com>(Bob Zito) KI7EV MDing WA. State

576. Frequencies for Sac. & Placer County Ca.

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: scaning <scaning@geocities.com>
Message-ID: <01bd01e8$9c11e1e0$8c7ba2cd@mmotroni>
Source record: 178504
Cross-posted to: rec.radio.amateur,alt.radio.scanner,rec.radio.scanner

Check out http://www.geocities.com/CapeCanaveral/6298/ it's full of fire and law frequencies for Sac & Placer Counties as well as State Fire Freqencies and Station and Engine Assighnments.

577. Sacramento CA 800 mhz frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: scaning <scaning@geocities.com>
Message-ID: <01bd01e8$b3d58fc0$8c7ba2cd@mmotroni>
Source record: 178505
Cross-posted to: rec.radio.amateur,alt.radio.scanner,rec.radio.scanner

Great site, at http://www.geocities.com/CapeCanaveral/6298/ it includes frequencies for Sacramento and Placer counties even includes some statewide freqs.
Includes New city and county 800 mhz frequencies.

578. Placer County Sherrif, CA

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: scaning <scaning@geocities.com>
Message-ID: <01bd01e8$c3f9a440$8c7ba2cd@mmotroni>
Source record: 178506
Cross-posted to: rec.radio.amateur,alt.radio.scanner,rec.radio.scanner

Can any one help me with Placer County, Ca. Sherrif frequencies. They
are listed in Police Call but the title and frequecy numbers are messed up.

Thanks

579. IL.STATE POLICE ACTIVITY CODES

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: <>
Message-ID: <3488b488.0@news.accessus.net>
Source record: 178507

If you live in IL.& OWN a scanner, you more than likely listen to the IL.STATE POLICE!When you listen you probably here them using strange codes.THESE CODES are SOLEY USED BY THE IL.STATE POLICE ACROSS THE STATE!They have around 200 different codes,A MUST HAVE,if you listen to the IL.STATE POLICE!If you are interested & i'm sure you are send $6.95 (money orders only)to BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL.62258-3206 E-MAIL AD IS n9njs@accessus.net

580. Re: ?Where to order crystals from?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <66acfp$r6s@ssbunews.ih.lucent.com>
Source record: 178508
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <19971202200000.PAA15903@ladder01.news.aol.com>,
JNG2000 <jng2000@aol.com> wrote:

>Does anybody know the name of the companys that sell crystals.
> I want to buy 1 or 2 sets of a couple of differnet frq...

From my FAQ article BUYING A USED SCANNER RADIO:

[...]

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor
receiver, you will probably want to buy more crystals to
cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack
store or from one of the companies below. Be sure to
specify the operating frequency you want and the brand and
model of scanner.

Some companies may ask you to send a schematic of the
scanner or require more detailed information, like series or
parallel resonance, load capacitance, etc.

Electra Corporation stocks crystals for the Bearcat
scanners:

Electra Corporation
11915 E. Washington St.
Cumberland, IN 46229
Phone 317-894-3229

Crystals for Bearcat and other models are available from:

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.

Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

[...]

--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

581. What is the latest on 500mhz trunk trackers?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: jcub00@aol.com
Message-ID: <19971206040600.XAA03719@ladder01.news.aol.com>
Source record: 178509

Does anyone know the latest on the ongoing 500mhz truck trackers that the industry is supposedly creating? I am interested in the Motorola trunking system truck trackers.
Jeff

582. Re: BC-895XLT Best Buy Location?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: "Manno D. Demes" <mannod@concentric.net>
Message-ID: <01bd01fb$f85ff820$ecbaadce@gateway-p5-120>
Source record: 178510

Just seen copper.com advertising for $279.00

NORTHROP <sleong@world.northgrum.com> wrote in article
<MPG.ef1c3a01dc2e835989680@news.northgrum.com>...
> Any suggestions on where to get the "best" buy on this model?
>
> Thanks in advance for your help!
>
> Steve KC6IJM
>

583. How to turn up volume on Sportcat?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: jcub00@aol.com
Message-ID: <19971206041401.XAA03104@ladder02.news.aol.com>
Source record: 178511

How could I, internally or externally, increase the volume of my Uniden-Bearcat Sportcat 150 handheld scanner? Thanks
Jeff

584. Re: How to turn up volume on Sportcat?

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <JO4i.56$Qb.1486844@news2>
Source record: 178512

JCub00 (jcub00@aol.com) wrote:
: How could I, internally or externally, increase the volume of my Uniden-Bearcat
: Sportcat 150 handheld scanner? Thanks

On my scanner, there is a little knob right next to the squelch that says
"volume" and it seems to have some effect on the sound coming out of the
speaker. That might be what you are looking for. :)

(Sorry, I just couldn't resist... sorry I can't offer any real info)

--
Rob Batina - rbatina@infinet.com

585. U.S. GOVERNMENT FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: <>
Message-ID: <3488da62.0@news.accessus.net>
Source record: 178513

Do you own a scanner?Do you own a shortwave receiver?If you have one or both of these receivers,and like to listen to your government at work...you must have this frequency guide.Listings from 2mhz-167mhz.Government listings from the following users:NASA,NOAA,U.S.CUSTOMS,ARMY,AIR FORCE,COAST GUARD,U.S.MARSHALLS,SECRET SERVICE,F.B.I.,A.T.F.,D.E.A.,I.R.S.,F.C.C.& THE STATE DEPT.If you like to listen to your government at work...you will love this list of frequencies!If interested send $15.95 (money orders only)plus $1.00 s&h to BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL 62258-3206

586. Re: Newbie question

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: erhu@pacbell.net
Message-ID: <3488bae6.2463444@news.pacbell.net>
Source record: 178514
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Sat, 06 Dec 1997 07:56:31 GMT, john5t@logic55.demon.co.uk (John H P
T) wrote:

>On Wed, 03 Dec 1997 02:21:13 -0500, DL <dlambo55@tir.com> wrote:
>
>>Emilio Goldtein wrote:
>>>
>>> I paid $675 for a radio shack Pro-25 scanner. The guy I bought it
>>> from said I can listen to cell phone calls. How do I accomplish this?
>>> Does it get more than one channel at a time?
>>> Thanks

>If your not going to be helpful dont reply.
>The guy is only looking a bit of help.
>
You don't know Emilio.....

587. FS ASAP Local (Mountain View, CA): Uniden MR-8100

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: See.body@toreply.com
Message-ID: <3488dc65.10845252@news.wco.com>
Source record: 178515

I have for sale a Uniden MR-8100. Decent condition, old CHP unit, with mounting bracket. Asking $220/BO. If you need any specs on the scanner, let me know, but if you know the 8100, you know it's a great unit. $225/Best/reasonable offer. Pick up in Mountain View, CA. e-mail eplatt@wco.com or call 415-816-8350.

Evan

==========

To reply vie e-mail, reply to eplatt at wco.com (in the proper format). Sorry for the inconvience, but spammers will pull your name without your permission from postings, sending unsolicited e-mail!

588. Re: Bearcat BC-700A ????

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: usluser@usa.net
Message-ID: <usluser-0612970135170001@ci255816-a.nash1.tn.home.com>
Source record: 178516

In article <3482da0b.4170462@news.cyberhighway.net>,
ggadwa@cyberhighway.net (Gary Gadwa) wrote:

> CAn anyone tell me whetеher the Bearcat 700A Scanner can be easily
> modified to recieve the blocked out Cellular portion or not??????
>
> I'd sure appreciate a direct E-mail on this question.....
>
> Thankyou,
> GARY
> WA7FSI

I was told that if the date code is prior to OC1D (I think) It can be
easily modified by removing a surface chip resistor... I havent found the
exact documentation on it, however. If it's after 0C1D, you're shit outta
luck.

589. Re: U.S. GOVERNMENT FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1997-12-06 00:00:00 UTC
From: Emilio Goldtein <egoldstein@soma.net>
Message-ID: <01bd0219$2145c360$a5b26ccf@uibel>
Source record: 178517
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BD01DE.74E6EB60

I can only listen to "FM 100 Continuous Soft Hits" at work.

@isbe.accessus.net wrote in article <3488da62.0@news.accessus.net>...
> Do you own a scanner?Do you own a shortwave receiver?If you have one or
both of these receivers,and like to listen to your government at work...you
must have this frequency guide.Listings from 2mhz-167mhz.Government
listings from the following users:NASA,NOAA,U.S.CUSTOMS,ARMY,AIR
FORCE,COAST GUARD,U.S.MARSHALLS,SECRET
SERVICE,F.B.I.,A.T.F.,D.E.A.,I.R.S.,F.C.C.& THE STATE DEPT.If you like to
listen to your government at work...you will love this list of
frequencies!If interested send $15.95 (money orders only)plus $1.00 s&h to
BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL 62258-3206
>
------=_NextPart_000_01BD01DE.74E6EB60

I can only listen to "FM 100 =
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users:NASA,NOAA,U.S.CUSTOMS,ARMY,AIR FORCE,COAST =
GUARD,U.S.MARSHALLS,SECRET =
SERVICE,F.B.I.,A.T.F.,D.E.A.,I.R.S.,F.C.C.& THE STATE DEPT.If you =
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s&h to BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL =
62258-3206
>

------=_NextPart_000_01BD01DE.74E6EB60--

590. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <348B72B3.FBD19969@ibm.net>
Source record: 178168

Come on Dick, he must have a degree, look at at all the technical info he provides! Oh, yea, I see what you mean. Guess he must have lied about that too!

Richard Kendrick wrote:
>
> John Mackey--KA0SSF wrote:
> >
> > I should have realized that smut mags is all you read.
> > Sorry, you won't find my writings there. You would
> > need to look in more reputable or technically orientated
> > publications of the electronic communications field.
>
> Ha! Post a bibliography and we'll see. More fiction
> like your imagined degree.

591. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <348B7518.D5FFC7D@ibm.net>
Source record: 178169

So what. TV antennas do produce gain. I would expect a big time HAM OPERATOR like you would realize that the do produce gain. As to what frequencies, I would expect a BIG TIME HAM OPERATOR like you would know that all TV antennas don't have the same specs IOW frequency coverage. Gosh, you must be lieing about that degree, you licenses and all that stuff.

John Mackey--KA0SSF wrote:
>
> Actually, Glenn-idiot, your "Knight in Shinning Armour" Bill Cheek
> has stated in the past that using a TV antenna for the scanner
> will produce gain even at 30 MHz.
>
> Glenn-idiot wrote:
> > The person that called it a piece of junk is the same person that went to
> > the Ham radio newsgroup and asked if it was OK to hook his scanner to a TV
> > antenna. I wouldn't read too much truth in what he says. i doubt he has
> > ever seen one.

592. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John <bakedon@goodnet.com>
Message-ID: <348B7328.3A6A@goodnet.com>
Source record: 178170

Urolab wrote:
>
> You should be able to take it to the nearest RS store...they will get it to a
> svc center at no extra cost. They have a standard 40-50 bench charge plus
> parts for scanners I believe.
>
> WB4DTC

Tell me this...does radio shack undo mods when they get a modified
scanner or report it? Or does it depend on the location. I've been
paranoid to take my 2004 in because of this.

593. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: "Anthony C. Cash" <tonycash@worldnet.att.net>
Message-ID: <66ftrp$c60@bgtnsc01.worldnet.att.net>
Source record: 178171
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

Bob,
You are Soooooooo right. I learned some time back not to take my stuff to MBE. They are the biggest RIPOFF I think I have ever seen. I would drive many miles out of my way to avoid MBE.
73 de Tony, KD4K

Bob wrote:

> The CB Guy wrote:
> >
> > On Sat, 06 Dec 1997 00:58:55 -0600, Bob <bob@huskers.com> wrote:
> >
> > >DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
> > >
> > >I went to the COMDEX computer show in Las Vegas. Like everyone I
> > >gathered up lots of literature and stuff to ship back home. IBM gave
> > >away free boxes so all I needed was to send it via UPS. I called a MBE
> > >store in Las Vegas and wanted to know if it cost more to ship my box
> > >from there, than sending if from the UPS office. They told me there
> > >would only be a slight service charge.
> > >
> > >There slight service charge costs three times the regular UPS rate. MBE
> > >charged me 60.00 and UPS direct would of been $21.04. The UPS web site
> > >now has cost calculator for sending packages.
> > >
> > >Be advised, don't do business with MBE unless you want to pay extra.
> > >
> > >Bob
> > >W0RJE
> >
> > Gee...went to a business owner who has to pay rent, lights, and
> > employees...and he made a profit???.....shame on him.
> > Should of went direct to UPS cheapskate.
>
> Dear MR. CB Guy
>
> Over the years I have owned several different businesses. Not many
> people knows better than I do what it takes to run a business.
>
> I am not a cheapskate as you noted, but believe in being told the truth
> and not mislead. That is my main complaint as noted.
>
> It seem like on these newgroups there is always a few people like you
> that like to take a cheap shot at posting like this. If you feel MBE is

> for you then pay the extra costs. However I thought people would like
> to be informed when we discover deceptive business practices such as
> this.
>
> The bottom line of my posting which you obiviously did not get, is they
> are not telling the truth, and that can get you in trouble.

594. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: "Anthony C. Cash" <tonycash@worldnet.att.net>
Message-ID: <66fu2d$c60@bgtnsc01.worldnet.att.net>
Source record: 178172
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

Thier prices here are 2 to 3 times what my drug store (that does UPS) charges.
They are the biggest RIPOFF I have seen around here. Service is OK but prices
WAY out of line.
73 de Tony, KD4K

Mike Lafferty wrote:

> As far as their service and convenience, I have never had a problem. Very
> satisfactory, friendly. But I always pack my own packages. Their prices were
> very much in line for me.
> Cheers,
> Mike WA2ECA

595. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Louis Hlavenka <bluebirdmediocrity@mvtel.net>
Message-ID: <348B79AB.6BB4@mvtel.net>
Source record: 178173
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

Bob wrote:
>
> DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
>
> I went to the COMDEX computer show in Las Vegas. Like everyone I
> gathered up lots of literature and stuff to ship back home. IBM gave
> away free boxes so all I needed was to send it via UPS. I called a MBE
> store in Las Vegas and wanted to know if it cost more to ship my box
> from there, than sending if from the UPS office. They told me there
> would only be a slight service charge.
>
> There slight service charge costs three times the regular UPS rate. MBE
> charged me 60.00 and UPS direct would of been $21.04. The UPS web site
> now has cost calculator for sending packages.
>
> Be advised, don't do business with MBE unless you want to pay extra.
>
> Bob
> W0RJE

I have shipped with MBE before and been pleased. They give you the
price up front, if you think its too much pick up th box & go
elsewhere. Lou
--
"Things that should be simple aren't always. Try reading the Federal
Tax Code"
For email do away with mediocrity.

596. Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: DA Honeycutt <k3458@Vnet.net>
Message-ID: <348AE91A.58302AA@Vnet.net>
Source record: 178174
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

I screwed up!!! I was disassembling my PRO-34 to replace the headphone jack, removing the screws that hold the circuit boards, when I mistakenly turned one of the trimmer capacitors thinking it was a mounting screw. Now I have no idea how to properly adjust it.

Anyone with a schematic, service manual for the PRO-34, PLEASE take a look a C4 mounted on the main (mother) board and tell me what it does and how to readjust.

You just don't know how much I will appreciate your help,

David Honeycutt

597. Re: Target Freqs?

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: jhayes3rd@digizen.net
Message-ID: <348B94B9.7409@digizen.net>
Source record: 178175

L. M. Clair wrote:
>
> I have been in three different Target stores several times in the last
> week and noticed TONS of chat on what appears to be 400Mhz radios. I
> havent had a chance to take my freq counter in, anybody else get the
> freqs yet?
>
> Larry, N8UUM

Most of the Target stores that I've been in have radios which operate
on 151.625 and 151.925.

598. Forsale: 2 Uniden Bearcat 200xlt Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Penguin@thepentagon.com
Message-ID: <348b0794.0@news2.kcdata.com>
Source record: 178176
Cross-posted to:
rec.radio.amateur.misc,alt.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner,rec.ham-radio.swap

I have for sale 2 scanners:
They are both identical, both Brand New in Box.

Uniden 200xlt
200 Channels in 10 banks (20 channels per bank)
Backlit display
12 Bands includes Aircraft Receive and 800 MHZ
Both Brand New in Box Mint Condition!

$150.00 a piece plus shipping
Email me at penguin@thepentagon.com. If you are interested...
--Talin
KB9OXF

599. /***Cobra Radar Detector For Sale***\

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: heatwole@clark.net
Message-ID: <66eluh$1oa@clarknet.clark.net>
Source record: 178268

Hello. I have a Cobra Trapshooter 3 Radar Detector for sale. It's looks are a soild 9/10 and it has only been slightly used. Please e-mail me if your interested. I'm asking $40 shipped. Here's all of the information on it:

FEATURES: siren volume control, alerts you with lights and sirens, built in speaker, signal strength, city feature, dim feature, mute feature, detects K, Ka, and X band radar

ACCESSORIES INCLUDED: windshield mounting bracket, photocopy of owners manual, and cigarette lighter power cord

Nat Heatwole
heatwole@clark.net

600. Re: ? $canner For $ale ?

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: steve100@sodoff.dircon.co.uk
Message-ID: <3495dca7.3173836@news.dircon.co.uk>
Source record: 178269
Cross-posted to: rec.radio.scanner,phl.scanner,de.alt.radio-scanner,alt.radio.scanner.uk,alt.radio.scanner

On Sat, 06 Dec 1997 15:40:19 +0000, Brent Waitneight
<brentw@erols.com> wrote:

>--FOR SALE--
>Mobile RadioShack? Scanner
>
>? Less Than 1 Year Old
>? Limited Personal Use
>? In Perfect Working Order, and in New Condition
>
>- RadioShack? PRO-2038 (Cat. No. 20-413)
>- 50 Channel Programmable Scanner
>- ?HYPERSCAN? & 800MHz
>- 12 Easy Search Ranges
>- Bright Orange Backlit Display
>- BNC Antenna Jack, 1/8? External Speaker Jack, 12V DC Jack
>- Preprogrammed bank buttons...
> POLICE
> FIRE/EMG
> AIR
> MARINE
> WX (Weather)
>
>Frequency Range: 29 - 54, 108 - 136.975, 137 - 174, 406 - 512, 806 -
>823.9875, 849.0125 - 868.9875, 894.0125 - 956 MHz
>
>Brent Waitneight
>Philadelphia, PA
>brentw@erols.com

How much? I'm happy with mine... bought it at RS in Orlando NEW for
$46 on a clearance deal....trouble is the presets are no good for the
UK due to the differing bandplans. But I can live with that.
Steve.

601. Re: radio shack pro-2040 any mods?

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: (unknown)
Message-ID: <348aeb39.1362554@news.pipeline.com>
Source record: 178270

On 7 Dec 1997 16:52:38 GMT, in <rec.radio.scanner>, chris135@aol.com (Chris135) wrote:

>I never modified the Pro-2040. It came with full coverage.

Does the PRO-2042 have full coverage?
I'm new to scanning. Just bought the PRO-2042 at Radio Shack fo $299. They are discontinuing the
model. I can hear cordless, but does it pick up cellular too?

602. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Sandy W5TVW <ebjr@postoffice.worldnet.att.net>
Message-ID: <66et9t$649@bgtnsc03.worldnet.att.net>
Source record: 178271
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

Patrick Sullivan wrote:
>
> WHAT YOU THINK THEY DO THIS STUFF FOR FREE ??????
>
> TOO BAD IT WAS SUCH A EXPENSIVE REALITY CHECK!!!!

From what I've seen, I wouldn't let "Mail Boxes Etc." pack
anything for me! I received a receiver they packed VERY inadequately
and very expensively! Someone did not know what they were doing!
Beware of these places unless you WATCH them pack things up!
Some franchisees are competant some are definately NOT!
73,
Sandy W5TVW

603. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Mike Lafferty <lafferty@bluemoon.net>
Message-ID: <348AF939.73BC686C@bluemoon.net>
Source record: 178272
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

As far as their service and convenience, I have never had a problem. Very satisfactory, friendly. But I always pack my own packages. Their prices were very much in line for me.
Cheers,
Mike WA2ECA

604. Sault Ste Marie Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: 724743 <724743@ican.net>
Message-ID: <01bd0348$b9cd2580$834ef8ce@default>
Source record: 178273
Cross-posted to: alt.radio.scanner,rec.radio.scanner

If anyone would like scanner frequencies for the Sault area, visit my web page at
http://www.geocities.com/CapeCanaveral/Hangar/6926

Enjoy!

Dave

605. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <348B276B.74A3@ibm.net>
Source record: 178274

Bill Dorsey wrote:

> Someone pointed out to me that N connectors and BNC connectors are
> available with 75-ohm impedances as well as 50-ohm impedances. Thus
> you could use either of these types of connectors with 75-ohm cable
> like RG-6 so long as they were of the right type (make sure they were
> made to be used with whatever type of cable you use them on).

If you wanna split hairs you can say that 75Ohms is not the proper input impedance for your typical 50Ohm receiver.

I come across this in professional installations where the technicians will re-tune the receiver with the signal generator on the input to the filtering/multicoupling. Often they will be able to improve the RX a couple of dBm's. What they are actually doing is fine-tuning the RX (which should be 50Ohms) to their mis-matched/mal-tuned filtering equipment, which is something quite other than 50Ohms!

I have not sat down and found out how many dBm's you'll lose if you go from 50 to 75 Ohms, or vice-versa, but I think it's safe to say it won't improve your reception and it's a step in the wrong direction.

With this said, it may be prudent to re-align the front-end(s) of your scanner after equipping your system with a 75 Ohm antenna.

--
Andy Moss
"Whose woods these are I think I know...."

606. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <348B28C6.9D1@ibm.net>
Source record: 178275
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Funk wrote:

> Why would a scannist want a pre-amp in the first place? Well, it would
> seem obvious that the incoming signal is too weak, and the scannist
> believes that a pre-amp will improve his scanning hobby.
> So far, so good.

Yup!

> However...
> What does "too weak" mean?
> Does it mean that the scanner being used simply is a bit poor in it's
> amplification, and the user simply can't hear what's being put out? In
> that case, an audio amplifier will be a better choice.

This has nothing to do with it. Even the most non-technical scanner
user
can quickly ascertain if a crank of the volume control will clarify the
signal or not, Bill! 8-)

> Does it mean (as it usually does) that the user can't quite pull that one
> signal out of the noise floor? In this case, a pre-amp is useless, since
> it will raise *ALL* signals into it by the same amount. In other words,
> yes, it amplifies that one signal, but it also amplifies all the other
> signals, raising the noise floor the same amount it raises the wanted
> signal.

Agreed. This is where the selective BP filter comes in - but let's not
confuse the issue!

> This is what's meant by saying that pre-amps for scanning don't work. It
> has nothing to do with lab tests, or dB ratings; it has to do with the
> fundamental characteristics of the pre-amps in the first place. They
> simply can't do anything but raise the total signal level into the
> receiver. They are not selective, and therefore can't actually make any
> given signal clearer, simply because they amplify the entire signal, not
> just parts of it.

That's why it's important to install the amplifier at the antenna and
not at the receiver. After all, you can't amplify something that isn't
there!

> A far better solution to the problem is alost always to be found in
> better antenna selection/installation.

I agree with this to be sure - but you must admit with many hobbyists
this is not a possibility. Especially cliff-dwellers.

> Directivity 9the ability to aim the antenna at the signal source) and the
> gain achieved by tuning the antenna to the desired frequency will
> actually improve the reception of that one desired signal, while a pre-
> amp won't.

In some cases this will help. But in my opinion, directional antennas
are for the "DX" crowd and not casual listeners like me who listen to a
dozen different things from a dozen different directions at once.

--
Andy Moss
"Whose woods these are I think I know...."

607. Re: Cordless phone freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <66etkg$g0u@hopper.ACM.ORG>
Source record: 178276

Tom <firefighter18@geocities.com> asked:
> What are some common cordless phone frequencies?

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

The original 10 channels were renumbered 16-25 in June 95
when the new channels 1-15 were added.

608. Re: Family Radio Freq?

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <66etuu$g1p@hopper.ACM.ORG>
Source record: 178277

dbmartin@onramp.net (David) asked:
> What are the Freqs for the "Family Radio" sold in Radio Shack, etc?

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

FRS - Family Radio Service [95.627]

Ch Freq Ch Freq

1 462.5625 8 467.5625
2 462.5875 9 467.5875
3 462.6125 10 467.6125
4 462.6375 11 467.6375
5 462.6625 12 467.6625
6 462.6875 13 467.6875
7 462.7125 14 467.7125

The FRS was authorized on 06 June 96. It uses FM with a peak
deviation of +/- 2.5 kHz. Maximum power is 0.5w ERP.
Channels 1 - 7 are shared with GMRS.

609. Re: BC-895XLT Best Buy Location?

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Ken Ascher WB8LIT <cei@mediaone.net>
Message-ID: <348AFFC6.98568C17@mediaone.net>
Source record: 178278

Bud Jamison wrote:

> -> From: "John Griffin" <jpgriff@worldnet.att.net>
> -> Subject: Re: BC-895XLT Best Buy Location?
> ->
> -> Lentini Communications (800-666-0908)
> -> sells the 895XLT for $309.95 UPS included
> ->
>
> Copper Electronics, $279. (www.iglou.com/copper)
>
> Soon, any Radio Shack store, $299 (and extended warranty available).

Communications Electronics Inc. has the Bearcat 895XLT for only $239.95
when
you order package deal #UNI8PD as advertised in many magazines such as
Monitoring Times. To order, call 1-800-USA-SCAN or 313-996-8888.
The package deal includes the Bearcat 895XLT for $239.95,
mobile mounting bracket, part #MB001 for $14.95,
cigarette lighter power cord, part #PS001 for $14.95,
external speaker, part #EX711 for $19.95,
magnet mount mobile antenna with cable and BNC connector,
part #ANTMMBNC for $29.95,
plus $29.00 shipping/handling to anywhere in the continental USA.
Total package deal price is $348.75. To get this package deal price you
must mention offer #UNI8PD when you call 1-800-USA-SCAN.

There is also a similar package deal on the Bearcat 235XLT for only
$199.95 when
you order package deal #UNI2PD. This package deal includes:
the Bearcat 235XLT handheld trunking scanner for $199.95,
deluxe swivel belt loop leather carrying case #LC235 for $49.95,
cigarette lighter power cord #UA502 for $14.95,
magnet mount mobile antenna with cable and BNC connector,
part #ANTMMBNC for $29.95 plus $29.00 shipping. Total package deal price

is $323.80. To get the package deal price you must mention offer #UNI2PD
when
calling 1-800-USA-SCAN. If you prefer, a glass mount scanner antenna
with cable and BNC connector may be substituted for the magnetic mount
antenna at no extra charge. Offer expires December 31, 1997.

610. FS:$20 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Pete Greene <pjgreene@harborcom.net>
Message-ID: <01bd034b$6a0e6240$a9b804d0@pbcustomer>
Source record: 178279

Hey gang!
I have a Realistic 4 channel crystal scanner, PRO-24
Covers 30-50, 144-174, 450-512 MHz
Has duck antenna, you can get crystals at Radio Shack
for about $5.00 each. Good scanner to monitor weather,
ham repeaters for Skywarn, etc.

First $20.00 plus $3.00 shipping, US gets it.

e-mail me at pjgreene@harborcom.net

Pete

611. Re: Specs for BC295XLT and BC895XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Paul Richmond <richmond@netwalk.com>
Message-ID: <348b08df.0@news.netwalk.com>
Source record: 178280

For a complete spec sheet go to:

http://www.advdig.com/unidenscan-m.cfm

612. question

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: msitkow@aol.com
Message-ID: <19971207205800.PAA12358@ladder01.news.aol.com>
Source record: 178281

```
can some1 e-mail me what is the best antenna for ubc 3000 xlt
thank you for all the help
```

613. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B170D.45C1@usa.net>
Source record: 178282
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Dorsey wrote:
>
> Bill Cheek wrote:
> >
> > Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx> wrote:
> >
> > > Contrary to what you say, RG-8 cable offers superior performance
> > > to RG-6 from DC to above 1000 MHz. However, it is thicker and more
> > > expensive.
> >
> > Contrary to what you say....RG-8, RG-213, et al, while they are
> > industrial workhorses, definitely have poorer shielding; greater capacitive
> > loading, and depending on the chart, equal or nearly equal loss as the
> > so-called "inferior" RG-6 satellite cable..... and you forgot one teeny
> > weeny little issue.........

Contrary to what YOU say Bill Cheek, RG-6 (which is 75 ohm cable)
while delivering satisfactory service to a 50 ohm receiver, will NEVER
perform as well as 50 ohm cable would (such as RG-213 or RG-214 or
RG-8).
Using 75 ohm cable on a 50 ohm system gives you a SWR mis-match
of 2:1, then add the mismatch of the antenna itself (scanner antennas
usually are NOT well matched due to their broad banded design) & you
could
easily find SWR's of 5:1 or 6:1. Infact, 10:1 would NOT surprise me.

The problem with using anything other than RG-213 or RG-214 is that
if it is exposed to sunlight for more than a few years it
becomes VERY lossy especially at 400 Mhz and above. (5 to 10 db on a
long
run would NOT be unusual). This is caused by the UV rays
breaking down the dielectric

Pretty much all 50 ohm cables such as rg-6, rg-59, & 9913 have the
UV problem. RG-213 & rg-214 DO NOT have the UV problem (they are
known as "UV resistant").

> > You see....by the time the hobbyist slaps on a pair of PL-259's and
> > screws in a pair of BNC adapters, and kinks the shit out of the feed to the
> > back of his scanner, his total system loss on RG-8 cables will be
> > significantly greater than an RG-6 setup with comparable attention (orlack
> > thereof) to detail.

Not significant, but yes it would be greater.

> > > This is misleading at best. Most hobbyist scanners (including the
> > > famous PRO-2006) can benefit from additional RF preamplification
> > > with a major caveat. If you live in an area with strong RF sources
> > > nearby, additional preamplification may overload your radio.
> >
> > Yes, preamps ARE misleading. They don't work. Period. Not for scanners.
> > Not unless designed and tuned for a specific frequency, and even then, they
> > better be of the GaAsFET type so as to not increase the overall Noise Figure
> > of the front end.
> >
> Bill, you should know better than to make blanket statements like
> that. Preamplifiers can and do work, including for scanners. I'll
> back up that statement with more than just my reputation and
> experience too.

The thing to remember here is a GOOD QUALITY pre-amp is needed.
They are tuned to a SPECIFIC range of frequencies to be low
noise. "Advanced Receiver Research" is a good example they have
(I think) about a 20 mhz window @ 450 Mhz & are useless past
that range. The average scanning hobbyist is going to want
something many times wider than that to amplify more
bands. That is not possible because all you will
get is high noise floors. The low noise floors is why
the GaAsFET is good, it produces very little noise &
is a favorite for use in receiving earth-moomn-earth
communications.

614. Re: Flaming - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B1A65.17CB@usa.net>
Source record: 178283

More exageration.

Glenn, your traffic is a little higher than what you are admitting to
& mine is lower that what you claim. Please, be real.

Glenn wrote:
> DO you REALLY read every post in this newsgroup? You don't scan the
> headers first and then pick those that you care to read? You just plod
> through all 20 of Mackey's 2 of mine and the hundreds of others each day?

615. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B1BE5.4555@usa.net>
Source record: 178284
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hardly, son. YOU are the one blowing smoke to avoid the challenge.
For over a month you have been asked to provide your REAL ID (name
& e-mail address). Even after saying you would do so, all you
do is post a hotmail account & nothing else.

YOU are a COWARD that is blowing smoke, trying to avoid
the challenge that was put to you.

3MTA3 wrote:
> I understand, Johnny boy. You are just blowing smoke. Anything to avoid the
> challenge that was put to you.

616. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B1C20.6907@usa.net>
Source record: 178285
Cross-posted to: rec.radio.scanner,alt.radio.scanner

well said!!! very true.

321@ohio21.net wrote:

> Glenn wrote:
> > HAHAHAHAHA! How? You going to forge the posts? You can't make nothing out
> > of nothing John-BOY, you are living proof! HAHAHAHA!
> >
> > Oh yea, where are those public posts supporting you John-BOY? Same place
> > as your technical posts? HAHAHAHAHAHAHA! Over 200 posts a month and you
> > can't find more than one lame and old pager post to support your cause.
> > HAHAHAHAHA! Just think about it John. I posted 3 on topic messages
> > yesterday. That is three times your annual average John-BOY! HAHAHAHAHA!
> > Hey, it is only December, 5th John-BOY. If you work real hard you can
> > drive that average up to 2 year!!! Go John-BOY, go John-BOY, go John-BOY
> > go!

> I don't know how old you are, but you're coming across like a 9 year old
> throwing a tantrum.

617. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B1CEE.62B5@usa.net>
Source record: 178286

Stay on topic damm it!!!!

Peter Maus wrote:
> Excuse me, but does anybody care to talk RADIO any more?

618. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B1D98.4A4F@usa.net>
Source record: 178287

Sorry Dick, I should have realized that all you read is bathroom
walls. Sorry, you won't find my writings there.

DICK Kendrick wrote:
> Bathroom walls don't count as legimitate writings. But, in your

619. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B1E3A.4CC4@usa.net>
Source record: 178288

I should have realized that smut mags is all you read.
Sorry, you won't find my writings there. You would
need to look in more reputable or technically orientated
publications of the electronic communications field.

The CB Guy wrote:

> OnThu, 04 Dec 1997 23:48:18 -0800, John Mackey--KA0SSF
> <jmackey@usa.net> wrote:
> >Obviously, you have NOT done your homework about any
> >writings I have done since you are not aware of them.
>
> I have read your writings Mackey.....Penthouse Letters Feb 1981.

620. Re: Challenge to John Mackey!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B1F18.340A@usa.net>
Source record: 178289

Glenn wrote:

> HAHAHA! Caught in your own LIE John-BOY!! You just said Joe changed. If
> Joe changed then you lied that I was making trouble. You lied and have now
> proven I was right in my complaint about him selling out of his store but
> pretending it was his own.

Hardly. He changed in order to preserve the newsgroup from the wrath
of harassment YOU were presenting since you had said if if would
change you would stop. He changed his posts to accomodate YOU &
you continued you harassment of the newsgroup (rec.radio.swap) like
you are HERE.

> Next lie John?

Not a lie, simply clearing up YOUR mis-conceptions.

621. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B1F56.22F9@usa.net>
Source record: 178290
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn wrote:

> Oh yea, where are those public posts supporting you John-BOY? Same place
> as your technical posts? HAHAHAHAHAHAHA! Over 200 posts a month and you

I was never asked to present the supporting posts.

I will post the other on-topic posts (or any other requeted posts)
as soon as "3MTA3" hold up HIS end of the bargain.

622. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B2014.55D3@usa.net>
Source record: 178291
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hey DICK, if you are going to use all those big words, at least
learn to spell.

Perhaps you should ask for a dictionary for christmas.

DICK Kendrick wrote:

<useless flamming bullshit snipped>

623. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B208A.347E@usa.net>
Source record: 178292
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Funny YOU seem to be the one who WEASELS out of a challenge.

When asked to present your REAL ID, you gave a hotmail address.

Go look in the mirror, weasel BOY!!

3MTA3 wrote:
>
> On Wed, 03 Dec 1997 23:13:14 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:
>
> >3MTA3 wrote:
> >
> >mindless bullshit deleted.
> >
> >> Still waiting for you to send me e-mail and complete my challenge. Good luck.
> >
> >And I have been waiting for a month for your REAL ID.
> >
> >Do that & I would consider answering more of your requests.
> >
>
> I knew you'd weasel out of it.
>
> You are a slimy piece of shit, Johnny boy. Your retarded little request for me
> to post another mail address is purely smoke. You have been unable to find
> relevant posts as my request to you has indicated.
>
> Thank you for admitting this in your own, pathetic way.
>
> All this week, you have not posted anything even remotely related to scanning -
> you just keep on talking and never say a goddamn thing.
>
> I just hope this finally shows everyone what a FOOL you really are (not that
> there was any doubt). I enjoyed exposing you. Thank you for the opportunity.

624. Apoptosis & WormWare

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: brucem_nospam@eskimo.com
Message-ID: <66f6ch$5eg$1@eskinews.eskimo.com>
Source record: 178293

Anybody heard of WormWare and its product called Apoptosis?
See page 168 of Dec 1997 issue of Byte.

625. FS: BC855XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: frhwpps@hotmail.com!
Message-ID: <66f6nc$1n9@news-central.tiac.net>
Source record: 178294

I have a 3 year old Uniden Bearcat 855XLT for sale. It has the original power supply, antenna, and manual. It has been modified for 100 channels, and full coverage of 800MHz, including cellular. This is a great scanner for beginners, and at $100 (shipping included), you're getting plenty of bang for your buck. Email me (make sure you remove the !), or reply in this group for info.

--
frhwpps@hotmail.com! (Bad in Plaid)
"Where are my pants?"
-remove "!" in address to reply-

626. WTB BCT-12

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: msofnp@mindspring.com
Message-ID: <348b1f85.1283582@news.mindspring.com>
Source record: 178295

Looking for BCT, good condition, reasonable price, let me know. Scott
N2UFF (msofnp@mindspring.com)

627. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: D Stark <nf2g@ggw.org>
Message-ID: <66f8dl$sj2$1@node17.cwnet.frontiernet.net>
Source record: 178296
Cross-posted to: alt.radio.scanner,rec.radio.scanner

FrequencyMan wrote in message <348A4690.46C0@hotmail.com>...
>Just e-mail me the City and State to freq@hotmail.com and I'll try to
>find them for YOU!!

How can you claim to find "any frequency in the US" and then only ask for
city and state?

628. Reading, Pa.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: "Marty(smiley)" <martyrip@ptdprolog.net>
Message-ID: <348B5021.3C13@ptdprolog.net>
Source record: 178297

-- I'm looking for Reading, City Police Unit I.D.'s and codes.

Two good scanner radio page.
At http://www.li.net/~j4dice/stateidx.html
http://www.erols.com/jcardani/sepascan1.htm

@ @ N3PTU
^ 73's from Marty (Smiley)
___/ Email martyrip@ptdprolog.net

629. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <348B2DD9.58F43B23@primenet.com>
Source record: 178298

John Mackey--KA0SSF wrote:
>
> I should have realized that smut mags is all you read.
> Sorry, you won't find my writings there. You would
> need to look in more reputable or technically orientated
> publications of the electronic communications field.

Ha! Post a bibliography and we'll see. More fiction
like your imagined degree.

630. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <66f9nv$4ub@ssbunews.ih.lucent.com>
Source record: 178299
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <348B276B.74A3@ibm.net>, Andy Moss <enzo@ibm.net> wrote:

> ... With this said, it may be prudent to re-align the front-end(s)
> of your scanner after equipping your system with a 75 Ohm antenna.

Hi Andy,

Front end realignment when using 75 ohm coax isn't
necessary, advisable, or even possible for current model scanners.

The BC9000XLT, PRO-2004, PRO-2005, and PRO-2006, for example,
employ a series of band pass filters ahead of any active
stage. The filters set the impedance and you don't want
to mess with them even if you could.

These filters are set at the factory and are not part
of the radio alignment procedures documented in their
respective service manuals. They rarely need repair
and you'll be in a "world of hurt" if you tweak them
without the proper care.

If you wanted to "readjust" the front end bandpass filters
(usually by replacing caps), you should use a tracking (or sweep)
generator in tandem with a spectrum analyzer as alignment tools
so you can observe the changes quantitatively across a band
instead of just measuring at one or two frequencies.

Older models, e.g. Electra Bearcat BC250/BC300/BC20-20,
have adjustable coils in the front ends. But they were
spec'd for operation using impedances in the 50 - 75 ohm
range. Look at the rear panel of these radios --
the antenna jacks are plainly marked 50 - 75 ohm.
--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

631. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <274_9712071206@warpgate.com>
Source record: 178300

BD> I guess the sarcasm was lost on you. Regardless of whether or not
BD> Amateur equipment is hobby equipment or not, the fact remains that
BD> it is designed by PROFESSIONAL ENGINEERS, and the success or failure
BD> of their products is highly dependent on its competitive performance.
BD> If UHF connectors compromised performance to an excessive degree,
BD> there is no reason why they wouldn't switch to a different type of
BD> connector.

They Proivide what the HAMS demand. And they demand the old POOR UHF
connector.

> come with "N" connectors for that frequency and higher. Even for HAM use
> though don't you find it Courious that a 440 and above frequency antennas
> have a "N" connector Option? Have you ever wondered why?
BD>
BD> An ignorant generalization. Connector losses are primarilly due
BD> to the creation of impedance mismatches between the connector and
BD> the cable. Thus in order to minimize connector losses, you want
BD> to make sure that the impedance of the connector matches that of
BD> the cable you are using it with (and keep everything clean so
BD> it makes a good electrical contact).

Why don't you bounce a signal down the line with a Time Domain
Reflectometerusing both "N" connectors and "UHF" connectors with all else
equal before you Insert FOOT too far in mouth on this one.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

632. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Bob <bob@huskers.com>
Message-ID: <348AED4C.152C@huskers.com>
Source record: 178301
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

W2CE wrote:
>
> > DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
> >
> >
> > There slight service charge costs three times the regular UPS rate. MBE
> > charged me 60.00 and UPS direct would of been $21.04. The UPS web site
> > now has cost calculator for sending packages.
> >
>
> The first thing to question here is if MBE and UPS both quoted on the
> same type of delivery service. MBE stores often try to seel customers
> Next Day, Next Day 2, or Priority Deliveries. Then they will come down
> to Select and Ground rates.
>
> I just sent my Alinco DX-70T for repair this past monday. Prices
> started at $71 for Next Day and went down from there. I decided on a $31
> Select as a quick way to hopefully get the radio back before the XMAS
> rush. Tracking it on the UPS web site showed it not only delivered, but
> a whole day early.
>
> Just yesterday I sent another package at MBE and was equally pleased
> with the service. I brought in a shoebox with HT, charger, several
> batteries, etc. By he time I had filled out the forms the guy had
> wrapped everything in bubblewrap, put them back in the shoebox and had
> selected a new outter box and peanuts to pack it all in. They charged $4
> in packing materials plus a $1.50 fee for packing service. With
> additional insurance and packing the total bill Was #21
>
> Having used a private shipper before I am ver impressed with my local
> Mail Boxes ETC store. The big difference is in a reasonable packing fee,
> not to mention very quick work.
>
> 73, Bob, W2CE
>
> ==========
>
> Robert Reed, W2CE W2CE@prodigy.net
> 1991 Route 37 W Lot 109 w2ce@aol.com
> Pines Acres Manor II w2ce@juno.com
> Toms River, New Jersey 08757
>
> ==========

To answer your question BOTH prices were UPS ground residential.

Did I note in addition to this they also charged me $5.00 to tape the box up. I thought this was their "service charge", but was only a charge for taping the box.

Bob
W0RJE

633. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Bob <bob@huskers.com>
Message-ID: <348AEF80.1671@huskers.com>
Source record: 178302
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

The CB Guy wrote:
>
> On Sat, 06 Dec 1997 00:58:55 -0600, Bob <bob@huskers.com> wrote:
>
> >DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
> >
> >I went to the COMDEX computer show in Las Vegas. Like everyone I
> >gathered up lots of literature and stuff to ship back home. IBM gave
> >away free boxes so all I needed was to send it via UPS. I called a MBE
> >store in Las Vegas and wanted to know if it cost more to ship my box
> >from there, than sending if from the UPS office. They told me there
> >would only be a slight service charge.
> >
> >There slight service charge costs three times the regular UPS rate. MBE
> >charged me 60.00 and UPS direct would of been $21.04. The UPS web site
> >now has cost calculator for sending packages.
> >
> >Be advised, don't do business with MBE unless you want to pay extra.
> >
> >Bob
> >W0RJE
>
> Gee...went to a business owner who has to pay rent, lights, and
> employees...and he made a profit???.....shame on him.
> Should of went direct to UPS cheapskate.

Dear MR. CB Guy

Over the years I have owned several different businesses. Not many
people knows better than I do what it takes to run a business.

I am not a cheapskate as you noted, but believe in being told the truth
and not mislead. That is my main complaint as noted.

It seem like on these newgroups there is always a few people like you
that like to take a cheap shot at posting like this. If you feel MBE is
for you then pay the extra costs. However I thought people would like
to be informed when we discover deceptive business practices such as
this.

The bottom line of my posting which you obiviously did not get, is they
are not telling the truth, and that can get you in trouble.

634. Uniden SportCat

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: LeftSeat@worldnet.att.net
Message-ID: <66fggh$huc@bgtnsc03.worldnet.att.net>
Source record: 178303

Has anyone had experience with the Uniden SportCat? I'm considering it vs. the RS Pro-29. Any comments?

635. Need a Repair place for Scanner....help

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Jack McGrath <jackm@comcat.com>
Message-ID: <348B4583.8C9D5AEC@comcat.com>
Source record: 178304
Cross-posted to: rec.radio.scanner,phl.scanner

Help...
I have a BC2500XLT and need to get it repaired. It did not receive and when I took it apart I saw that one of the antenna wires was broken off. I soldered it back on but it still does not receive. It will receive if I am NEXT to a cop car or something like that but I was using the National weather Service as a guide and it does not receive. Does any one know where I can get a scanner fixed in the Philadelphia/Allentown, PA area? Should I send it away?
Thanks....
Jack

636. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B5298.465C@usa.net>
Source record: 178305

I am surprised you knew how to spell that word.

What dictionary or thesaurus are you using now?

DICK Kendrick wrote:

> bibliography

637. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348B5398.2A64@usa.net>
Source record: 178306

Actually, Glenn-idiot, your "Knight in Shinning Armour" Bill Cheek
has stated in the past that using a TV antenna for the scanner
will produce gain even at 30 MHz.

Glenn-idiot wrote:
> The person that called it a piece of junk is the same person that went to
> the Ham radio newsgroup and asked if it was OK to hook his scanner to a TV
> antenna. I wouldn't read too much truth in what he says. i doubt he has
> ever seen one.

638. Need a Repair place for Scanner....help

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Jack McGrath <jackm@comcat.com>
Message-ID: <348B4792.1AD8738C@comcat.com>
Source record: 178307
Cross-posted to: rec.radio.scanner,phl.scanner

Help...
I have a BC2500XLT and need to get it repaired. It did not receive and when I took it apart I saw that one of the antenna wires was broken off. I soldered it back on but it still does not receive. It will receive if I am NEXT to a cop car or something like that but I was using the National weather Service as a guide and it does not receive. Does any one know where I can get a scanner fixed in the Philadelphia/Allentown, PA area? Should I send it away?
Thanks....
Jack

639. Need a Repair place for Scanner....help

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Jack McGrath <jackm@comcat.com>
Message-ID: <348B47A5.FD22EEA@comcat.com>
Source record: 178308
Cross-posted to: rec.radio.scanner,phl.scanner

Help...
I have a BC2500XLT and need to get it repaired. It did not receive and when I took it apart I saw that one of the antenna wires was broken off. I soldered it back on but it still does not receive. It will receive if I am NEXT to a cop car or something like that but I was using the National weather Service as a guide and it does not receive. Does any one know where I can get a scanner fixed in the Philadelphia/Allentown, PA area? Should I send it away?
Thanks....
Jack

640. What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Bryan <bryan@bc.cybernex.net>
Message-ID: <66h03i$5eh$1@news.cybernex.net>
Source record: 178309
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_00B4_01BD0359.47DD4CA0

charset="iso-8859-1"

I am just curious.... Other than, local police and fire, what do you =
listen too....

I would appreciate your response!

Regards and Happy Holidays
Bryan
bryan@cybernex.net

------=_NextPart_000_00B4_01BD0359.47DD4CA0

charset="iso-8859-1"

I am just curious.... Other than, =
local police=20
and fire, what do you listen too....

I would appreciate your =
response!

Regards and Happy =
Holidays

Bryan

bryan@cybernex.net

------=_NextPart_000_00B4_01BD0359.47DD4CA0--
```

641. Whelen EDGE® 9000 52" Lightbar Pack

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: "David A. Powell" <Webmaster@CyberGifts.net>
Message-ID: <348B6366.CAC46DAE@CyberGifts.net>
Source record: 178310

Hello!, :::: THE WARNING PACK ::::

I have a Whelen EDGE® 9000 52" Lightbar For Sale.
8 Double Flash Strobes for high warning visibility. mounts incl. Just becouse thay are double flash do's not meen less warning power. With 8 strobes you get at least 1200 Flashed Per Min.

Siren: Whelen® WS295MPA 100 watt Siren/PA this is one of the fue sirens that offer ALL SIREN MODES! Wail, Yelp,
Hi-Lo, Phaser, Air Horn, PA, Radio Rebroadcast, Manual Sirenn mode, Push to talk mic overide.

Whelen EDGE® Siren Speaker: This 100 watt is a Genuine Atlas Driver! For use with the Edge® 9000 Series lightbars. this
speaker is a Flat thin Loud speaker marked at 100 watts, the speakers proformance sounds like 200 watts.

Switch panel: 1 40-amp switch. 3 20-amp switches.
(the one 40amp will run the full bar.)

NOTE: Switch panel is on top of the siren.
□□□

The Keyboard is in your hands!
Happy to serve US and CAN into the 21 Century!
---

642. Re: Challenge to John Mackey!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <348B7045.E9E8DEA9@ibm.net>
Source record: 178311

Liar. Purebred liar that John-BOY.

John Mackey--KA0SSF wrote:
>
> Glenn wrote:
>
> > HAHAHA! Caught in your own LIE John-BOY!! You just said Joe changed. If
> > Joe changed then you lied that I was making trouble. You lied and have now
> > proven I was right in my complaint about him selling out of his store but
> > pretending it was his own.
>
> Hardly. He changed in order to preserve the newsgroup from the wrath
> of harassment YOU were presenting since you had said if if would
> change you would stop. He changed his posts to accomodate YOU &
> you continued you harassment of the newsgroup (rec.radio.swap) like
> you are HERE.
>
> > Next lie John?
>
> Not a lie, simply clearing up YOUR mis-conceptions.

643. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <348B70B4.C2177E35@ibm.net>
Source record: 178312
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The John-BOY lies again.

John Mackey--KA0SSF wrote:
>
> Glenn wrote:
>
> > Oh yea, where are those public posts supporting you John-BOY? Same place
> > as your technical posts? HAHAHAHAHAHAHA! Over 200 posts a month and you
>
> I was never asked to present the supporting posts.
>
> I will post the other on-topic posts (or any other requeted posts)
> as soon as "3MTA3" hold up HIS end of the bargain.

644. Re: FS: BC235XLT handheld trunktracker scanner.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66fs48$a9v$1@winter.news.erols.com>
Source record: 178313
Cross-posted to: alt.radio.scanner,rec.radio.scanner

sorry it is sold

--
****
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com
RICHARD wrote in message <66egkt$ad9@news1.infoave.net>...
>still available how old condition
>

645. Re: Drake R8 with software (price lowered)

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66fs4a$a9v$3@winter.news.erols.com>
Source record: 178314
Cross-posted to: alt.radio.scanner,fido.shortwave,rec.radio.scanner,rec.radio.shortwave

I have lowered the price on the Drake R8 to $500.

--
****
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com
Don Stegner wrote in message <66dch8$3s6$1@winter.news.erols.com>...
>Drake R8 Shortwave Radio
>100 khz to 30mhz plus 35-55 & 108-174 mhz converter installed. 100 channel
>memory, RS232 serial interface with cable, MS8 matching speaker, R8PC and
>FirstRate software. Also includes Hamcomm interface with software, and
>MFJ-959B antenna tuner/preamp. Asking $600.
>
>email if interested.
>
>--
>**********
>Don Stegner
>Maranatha Prophecy Page
>http://www.erols.com/dstegner
>dstegner@erols.com
>
>

646. Re: Message Tracker Pro with FLEX option.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66fs49$a9v$2@winter.news.erols.com>
Source record: 178315
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Thanks to all who responded. This is now sold.

--
****
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com
Don Stegner wrote in message <66dchb$3s6$5@winter.news.erols.com>...
>Message Tracker Pro with FLEX option. List when available $750. Asking
>$450.
>
>Decode most pager modes including FLEX. Email if interested.
>
>--
>**********
>Don Stegner
>Maranatha Prophecy Page
>http://www.erols.com/dstegner
>dstegner@erols.com
>
>

647. Re: Pro-2042 w/OS535 plus software (price lowered)

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66fs4d$a9v$4@winter.news.erols.com>
Source record: 178316
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have lowered the price to $450 plus shipping which is a great deal!

--
****
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com
Don Stegner wrote in message <66dch8$3s6$2@winter.news.erols.com>...
>PRO-2042 with OS/535 computer controller installed and jack for audio
>discriminator output. Includes GRE Supercoverter for full 800mhz coverage,
>Probe, Percon Visual Wavelinks with Percon FCC database, Scancat SE and
>Scanstar with Digital Audio logging software. Asking $600
>
>email if interested.
>--
>**********
>Don Stegner
>Maranatha Prophecy Page
>http://www.erols.com/dstegner
>dstegner@erols.com
>
>

648. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <348B718F.6B0589D0@ibm.net>
Source record: 178317
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Sheesh John-BOY it was better than your, "DUH, I think this is my address. Duhhh, I don't know for sure. Duhhh.?" Hell, you have yet to prove you are a Ham, have any sort of certification or even have a clue about radios. You always say it but have never PROVEN it John-BOY. YOU ARE THE FAKE and a liar. Prove it or shut up!

John Mackey--KA0SSF wrote:
>
> Funny YOU seem to be the one who WEASELS out of a challenge.
>
> When asked to present your REAL ID, you gave a hotmail address.
>
> Go look in the mirror, weasel BOY!!
>
> 3MTA3 wrote:
> >
> > On Wed, 03 Dec 1997 23:13:14 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:
> >
> > >3MTA3 wrote:
> > >
> > >mindless bullshit deleted.
> > >
> > >> Still waiting for you to send me e-mail and complete my challenge. Good luck.
> > >
> > >And I have been waiting for a month for your REAL ID.
> > >
> > >Do that & I would consider answering more of your requests.
> > >
> >
> > I knew you'd weasel out of it.
> >
> > You are a slimy piece of shit, Johnny boy. Your retarded little request for me
> > to post another mail address is purely smoke. You have been unable to find
> > relevant posts as my request to you has indicated.
> >
> > Thank you for admitting this in your own, pathetic way.
> >
> > All this week, you have not posted anything even remotely related to scanning -
> > you just keep on talking and never say a goddamn thing.
> >
> > I just hope this finally shows everyone what a FOOL you really are (not that
> > there was any doubt). I enjoyed exposing you. Thank you for the opportunity.

649. Re: Question: RS Trunk Tracker & FRG-9600

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: (unknown)
Message-ID: <66ct8g$ljr@camel18.mindspring.com>
Source record: 178335

emoney250@aol.com (Emoney250) wrote:

>I have a Pro-90 and my friend has a Uniden 235XLT. We have compared the two
>and they are identical as far as user Id numbers and button programming. My
>Pro-90 (which is supposed to have 'triple conversion') even gets cell phones
>now!! That does stink!!
I have a friend who has the 235xlt, and the only time he picks up
cellular calls is when he's in the immediate vicinity of a celll
tower. (less than 1/4) I myself own the bc-895xlt and have yet to hear
ANY cell phones. I am within sight of 6 towers (all several miles
away) and still hear nothing. What I do hear is a lot of mobile phone
traffic on the business frequencies and images of the mobile phones
caused by intermod. I have yet to carry my scanner into an area where
intermod is a serious problem. In those areas it might be possible to
hear cell phones.

650. FS; Extended Mod Kenwood

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: gaylakate@aol.com
Message-ID: <19971207012301.UAA09168@ladder02.news.aol.com>
Source record: 178336

Mods have been done to this 4 in by 1 1/2 in scanner type radio. Original ham bands are still present but radio has been modified to transmit and receive 130 to 170 MHZ area. Has optional boards installed, 100 freq. plus PL tone .2 PB-13 batteries are inclueded plus a 100 MAH extended use battery, charger, manual. 300.00 or make a deal

651. **FS: Motorola DPC-550 Cellular Phone**

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: hamuser@aol.com
Message-ID: <19971207013101.UAA10005@ladder02.news.aol.com>
Source record: 178337

Hi there,

I have a Motorola DPC-550 Cellular Flip Phone for sale. This phone is one of those models that can still be converted into a "cellular scanner" before Motorola took that feature out. The phone comes with a overnight dual charger which charges two batteries at the same time, three batteries, one is brand new, one is used a little, and the third is also used a bit but is the "slim line" type. Also included is the Car DC Adapter. The phone is about as close to "brand new" condition as phones get. Very little used. I have the original box, all ESN and MSN info, lock/un-lock code and everything else except the original manual. Make a reasonable offer. May also consider a trade. I am in the Philadelphia, PA area. Thanks.

73's
N3ZVM

652. FS: ICOM R-100

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Ben Wallace <bwallace@sd.cts.com>
Message-ID: <01bd02af$5290de00$3506a3cd@bwallace.cts.com>
Source record: 178338

```
Icom R-100 Communications Receiver/Scanner for sale
Excellent, like new condition
0.1 to 1856 Mhz coverage, continuous and unblocked
Original box
Original manual
DC power cable
VHF/UHF telescoping antenna
mobile mounting bracket (never used)
AC power adapter
$410 shipped/insured CONUS

Ben -- WB8HUR -- San Diego

bwallace@sd.cts.com
```

653. Long Island Scanner Web Page Project

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: chris135@aol.com
Message-ID: <19971207032000.WAA23139@ladder01.news.aol.com>
Source record: 178339

TO: ALL LONG ISLAND SCANNER USERS

I am going to start working on a scanning web page for Long Island freqs. and information. If anyone in the area is interested in helping me compile a list of freqencies and info about scanning, please e-mail me at Scanman295@aol.com

Chris

654. Re: RS Pro-64--Mod

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: shutton4@aol.com
Message-ID: <19971207035700.WAA25663@ladder02.news.aol.com>
Source record: 178340

While I haven't looked for any "mods" to the PRO 64, I did replace the antenna with a decent duck and noticed a improvement over the stock one. Would like to replace the bnc with a good mil spec version, with the circular center sleeve.\
Ed

655. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <348a2703.855127@news.detroit.mi.ameritech.net>
Source record: 178341
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

On Sat, 06 Dec 1997 00:58:55 -0600, Bob <bob@huskers.com> wrote:

>DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
>
>I went to the COMDEX computer show in Las Vegas. Like everyone I
>gathered up lots of literature and stuff to ship back home. IBM gave
>away free boxes so all I needed was to send it via UPS. I called a MBE
>store in Las Vegas and wanted to know if it cost more to ship my box
>from there, than sending if from the UPS office. They told me there
>would only be a slight service charge.
>
>There slight service charge costs three times the regular UPS rate. MBE
>charged me 60.00 and UPS direct would of been $21.04. The UPS web site
>now has cost calculator for sending packages.
>
>Be advised, don't do business with MBE unless you want to pay extra.
>
>Bob
>W0RJE

Gee...went to a business owner who has to pay rent, lights, and
employees...and he made a profit???.....shame on him.
Should of went direct to UPS cheapskate.

656. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <348a2694.743959@news.detroit.mi.ameritech.net>
Source record: 178342

OnThu, 04 Dec 1997 23:48:18 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>So what articles or books have YOU written Dick?
>
>Obviously, you have NOT done your homework about any
>writings I have done since you are not aware of them.

I have read your writings Mackey.....Penthouse Letters Feb 1981.
And you were no doubt lying then too.

>
>
>DICK Kendrick wrote:
>> You're right about that. Toilet Boy has been jealous of anyone that can
>> do anything electronically. So far, Mackey hasn't written a single
>> magazine article let alone a book or three.anatomy to be called King.
>

657. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: scosgt@worldnet.att.net
Message-ID: <66daci$sga@mtinsc05.worldnet.att.net>
Source record: 178343
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

MBE is a RIP-OFF. The guy is right! They once charged someone who was
shipping to me $29 for packing. All they did was put the item into a
box!
Go to UPS, US Post Office, or someone reputable!

thecbguy@ameritech.net (The CB Guy) wrote:

>On Sat, 06 Dec 1997 00:58:55 -0600, Bob <bob@huskers.com> wrote:

>>DO NOT SHIP YOUR EQUIPMENT BY MAIL BOXES ETC.
>>
>>I went to the COMDEX computer show in Las Vegas. Like everyone I
>>gathered up lots of literature and stuff to ship back home. IBM gave
>>away free boxes so all I needed was to send it via UPS. I called a MBE
>>store in Las Vegas and wanted to know if it cost more to ship my box
>>from there, than sending if from the UPS office. They told me there
>>would only be a slight service charge.
>>
>>There slight service charge costs three times the regular UPS rate. MBE
>>charged me 60.00 and UPS direct would of been $21.04. The UPS web site
>>now has cost calculator for sending packages.
>>
>>Be advised, don't do business with MBE unless you want to pay extra.
>>
>>Bob
>>W0RJE

>Gee...went to a business owner who has to pay rent, lights, and
>employees...and he made a profit???.....shame on him.
>Should of went direct to UPS cheapskate.

To Reply:
(scosgt@worldnet.att.net) or:
trenchgun@aol.com

658. Wanted: BEARCAT manuals, literature, scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: aci6@aol.com
Message-ID: <19971207051501.AAA04196@ladder02.news.aol.com>
Source record: 178344

Hello to all,

I am in need of owner's manuals on: BCI, BCII, BCIV, BC-5, BC-6, BC-8, BC-12, BC-15, BC-140, BC-160, BC-170, BC-180, BC-201, BC-210, BC-210XL, BC-210XW, BC-210XLT, BC-211, BC-250, BC Alert and Jolly Roger.

And these service manuals: BCI, BCII, BCIV, BC-5, BC-6, BC-8, BC-12, BC-15, BC-140, BC-160, BC-170, BC-180, BC-201, BC-210XW, BC-211, BC Alert and Jolly Roger.

Also the following SAMS SD series: SD-2, SD-5, SD-8, SD-13 and SD-15.

And any Electra Bearcat sales literature, brochures, accessories, etc.

If you have any of these or if you know someone who does, please email. Will purchase outright or trade. Have antennas, power cords, some parts to trade.

Thanks in advance,

Bill aci6@aol.com

PS Do you have any of these scanners? If so, and you want to sell, please advise via email the condition, accessories and asking price (delivered).

659. FS: Drake R8 with software

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66dch8$3s6$1@winter.news.erols.com>
Source record: 178345
Cross-posted to: alt.radio.scanner,fido.shortwave,rec.radio.scanner,rec.radio.shortwave

Drake R8 Shortwave Radio
100 khz to 30mhz plus 35-55 & 108-174 mhz converter installed. 100 channel memory, RS232 serial interface with cable, MS8 matching speaker, R8PC and FirstRate software. Also includes Hamcomm interface with software, and MFJ-959B antenna tuner/preamp. Asking $600.

email if interested.

--
****
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com

660. FS: Lowe ACARS decoder serial interface

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66dchc$3s6$6@winter.news.erols.com>
Source record: 178346
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
Lowe ACARS decoder serial interface $50

email if interested

--
**********************************
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com
```

661. FS: Pro-2042 w/OS535 plus software

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66dch8$3s6$2@winter.news.erols.com>
Source record: 178347
Cross-posted to: alt.radio.scanner,rec.radio.scanner

PRO-2042 with OS/535 computer controller installed and jack for audio discriminator output. Includes GRE Supercoverter for full 800mhz coverage, Probe, Percon Visual Wavelinks with Percon FCC database, Scancat SE and Scanstar with Digital Audio logging software. Asking $600

email if interested.
--
****
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com

662. FS: Relm HS200 handheld scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66dch9$3s6$3@winter.news.erols.com>
Source record: 178348
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Relm HS200 handheld scanner with CTCSS $175 firm

email if interested.

--
****
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com

663. FS: BC235XLT handheld trunktracker scanner.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66dcha$3s6$4@winter.news.erols.com>
Source record: 178349
Cross-posted to: alt.radio.scanner,rec.radio.scanner

BC235XLT handheld trunktracker scanner. Asking $175

email if interested

--
****
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com

664. FS: Message Tracker Pro with FLEX option.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66dchb$3s6$5@winter.news.erols.com>
Source record: 178350
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Message Tracker Pro with FLEX option. List when available $750. Asking $450.

Decode most pager modes including FLEX. Email if interested.

--
****
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com

665. Re: ? on trunking systems

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: dwkelly <dwkelly@smtp.ix.netcom.com>
Message-ID: <348A7442.456C@smtp.ix.netcom.com>
Source record: 178351

Steve wrote:
>
> All the G-WIZZ does, is enable the scanner to
> ignore the beeps and data. right now, there is'nt
> any way to really track the GE trunk systems.
Actually, they are Ericsson trunk systems...GE owns zero percent of what
once was GE Mobile Communications.

666. AOR8000 For Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: J Brent <73347.2250@CompuServe.COM>
Message-ID: <#e7jkNtA9GA.117@nih2naab.prod2.compuserve.com>
Source record: 178352
Cross-posted to: rec.radio.scanner,rec.radio.swap

```
FS AOR000 - Full cell. coverage, pc cable & software,
case, manual, box, exc. cond, like new, will ship
$495 email JIm at activeplans@compuserve.com

--
```

667. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <348A5852.8F27AA72@primenet.com>
Source record: 178353

The CB Guy wrote:
>
> OnThu, 04 Dec 1997 23:48:18 -0800, John Mackey--KA0SSF
> <jmackey@usa.net> wrote:
> >
> >Obviously, you have NOT done your homework about any
> >writings I have done since you are not aware of them.

Bathroom walls don't count as legimitate writings. But, in your
case Toilet Boy we can attribute them to the simple minded
rantings of a lunatic bathroom queen.

> I have read your writings Mackey.....Penthouse Letters Feb 1981.
> And you were no doubt lying then too.

Was that the one where he was as bragging about having sex for the
first time and now he was ready to try it with a partner?

668. Re: CB Rambo's Stupid Posts

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: nightliter <nightliter@msn.com>
Message-ID: <OOvbrjuA9GA.278@upnetnews02.moswest.msn.net>
Source record: 178354
Cross-posted to: rec.radio.cb,rec.radio.scanner

John Mackey--KA0SSF wrote in message <347EA2BD.4243@usa.net>...
>EXCELLENT suggestion.
>
>Please, do that for us. We are trying to keep this NG a nice place.
>

669. Can you help?

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: "David. ." <david084@flash.net>
Message-ID: <348A636A.873@flash.net>
Source record: 178355
Cross-posted to: rec.radio.scanner,alt.rush-limbaugh,rec.radio.amateur,ca.general

Hello,

Im trying to find a person or company who could donate a 133 pentium based computer for a handicapped child as a christmas present. This child has a major case of Attention Deficit Disorder. We found that she can focus and learn while using a PC, however. As a matter of fact, she simply loves using a computer and she has shown signs of improvement recently after I gave her a 386 laptop, but the programs she needs to use that will help her are mostly pentium based. I also donated a monitor though its not as sharp as we would like for her to use, but if someone could donate just the pc, she could use the old monitor she currently has. The pc does not need to have more than 16 megs of ram, and a 1 gig drive. A CD would be needed, and a sound card would be nice, but not required.

If you can help, please contact me at david084@flash.net
Your donation could make a huge difference in the life of this teen who is really trying hard to learn at close to a normal rate.

Thank you.

david084@flash.net

670. Re: PRO 2042

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971207123301.HAA28931@ladder01.news.aol.com>
Source record: 178356

>Subject: PRO 2042
>From: Michael Moore <m.moore@utoronto.ca>

>Has anyone tried installing the European CPU in the PRO 2042?

The only difference between the US and the Euro CPU in this scanner is cell phone capability, as far as I know. If you want to eavesdrop on phone calls, there are probably better approaches than swapping the CPU. I haven't checked recently, but the CPU is at least a couple of hundred bucks as I recall. For that money, you can purchase from Canada or Europe a handheld that will tune cell phone calls (in 30 Khz steps). The other option is to install an Opto OS535 (again bought from Canada or Europe). That should cost you about $200-$250. You'll be able to listen to cell phones and use your computer to control the scanner, which is considerably more useful than tuning cell phone calls.

Michael Alexander

671. Re: Yupiteru 7100 question

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971207124301.HAA27746@ladder02.news.aol.com>
Source record: 178357

I plugged in every freq that I can think of that is worth listening to in my 7100 and I have plenty of empty channels. I don't think of them as being "wasted" however. Having 100 channel banks seems like a good idea in theory, but it is really not all that practical.

I have my banks set up police, fire, emergency etc. by town and by county. I use the search banks pretty much the same way that you do (CB, FM, AM etc.)

When I scan, I select the bank(s) that I want and let it go. You can, of course, scan any combination of banks. One feature that seems quite handy--although I don't have much need for it--is the mode scan. Have you looked into doing that? Might be useful for scanning, say airbands (page 58 in my manual).

Last, there was a review on the 7100 written a number of years ago by Howard Bornstein, in which he mentions different scanning techniques (I think, anyway). Last time I checked, you could link to it from www.demon.co.uk/javiation.

Michael Alexander

672. Dr. Who's Radio Phone

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <66e6hp$s7k@bgtnsc03.worldnet.att.net>
Source record: 178358

Would someone please repost Dr.Who's Radio Phone URL.

Thanks,
--

-=[JimK Davis]=-
reply to...
jimkd@worldnet.att.net
<pubkey-on-request>

673. Re: RS Pro-64--Mod

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: John Montalbano <jrmont@iquest.net>
Message-ID: <348AD162.4209@iquest.net>
Source record: 178359

SHutton4 wrote:
>
> While I haven't looked for any "mods" to the PRO 64, I did replace the antenna
> with a decent duck and noticed a improvement over the stock one. Would like to
> replace the bnc with a good mil spec version, with the circular center sleeve.\
> Ed

Version 4.0 of PROgramit supports computer programming of the PRO-64 via its serial interface. Check out the PROgramit web page at http://www.qsl.net/ka2pyj. You will not need to build the interface as your radio has its own built-in. Drop me some mail if you have any questions.

674. Re: FS: BC235XLT handheld trunktracker scanner.

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: RICHARD <D1946@mail.infoave.net>
Message-ID: <66egkt$ad9@news1.infoave.net>
Source record: 178360
Cross-posted to: alt.radio.scanner,rec.radio.scanner

still available how old condition

675. FS 800-950Mhz block down converter

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: darrellk@iland.net
Message-ID: <348eb7af.2753257@news.iland.net>
Source record: 178361

I have an 800Mhz to 950Mhz block downconverter for sale. Input
800-950Mhz. Output 400-550Mhz.(Works very well for you know what)
$50.00 firm. W1TXX darrellk@iland.net or call 816-826-7022

676. Re: radio shack pro-2040 any mods?

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: chris135@aol.com
Message-ID: <19971207165201.LAA16279@ladder02.news.aol.com>
Source record: 178362

I never modified the Pro-2040. It came with full coverage.

677. FS Pro-2006 $325

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Robert Walker <rwalker@iamerica.net>
Message-ID: <348AD8C0.11A3CB7D@iamerica.net>
Source record: 178363

I have a Pro-2006 For Sale. Model 20-145 Date Code 7A0
s/n:020640

Has Dim/Bright Switch instead of Light On/Off. Has had CMT Mod,

Speed Mod, and KeyBoard Beep Delete Mods done. price $325.00

Personal Check accepted ,but will hold for 7 days for check to clear.

Money Orders or Cashier Check will ship on receipt.

Shipping from Tulsa, Okla area UPS Ground included. posted Dec.7

Reply Email to: rwalker@webzone.net

678. PCR1000 data?

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <348AD8E6.DF381FB4@rust.net>
Source record: 178364

Has anyone written a program to allow importing/exporting frequency data
files for the ICOM IC-PCR1000, computer controlled communications
receiver? I don't understand why ICOM would leave this function out.
The file is saved in plain ASCII form, so it shouldn't be too difficult.

Thanks,
Bill Crocker

679. Re: Lynn, MA USA FREQs

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: pntx@aol.com
Message-ID: <19971207171500.MAA20121@ladder01.news.aol.com>
Source record: 178365

```
<A HREF="http://www.li.net/~j4dice/frequencies/Massachusetts/essex.html">Essex
County, Massachusetts Frequencies</A>

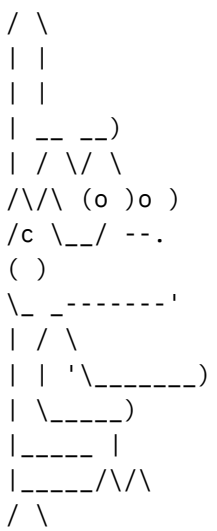
http://www.li.net/~j4dice/frequencies/Massachusetts/essex.html
```

680. Re: BATTERY PACKS 200XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: DL <dlambo55@tir.com>
Message-ID: <348A9C6D.7AAB@tir.com>
Source record: 178366

nicholas vavro wrote:
>
> DCLIFF@webtv.net (Dennis Lassetter) wrote:
>
> >Need to know where to buy these battery packs.
> >Thanks
>
> >Dennis in GA.
> Scanner world in New York
> toll free 800-476-80508
> part number-bp200 sells for $34.99

Take your old pack to your nearest hobby store. They can make one with
higher capacity at half the cost of a standard replacement pack.
--
Dean



****
** To Reply, Remove the "55" from the E-Mail address **
** Anti Spam Measures In Effect **
****

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By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)(1)(C),
it is unlawful to send any unsolicited advertisement to such
equipment. By Sec.227(b)(3)(C), a violation of the aforementioned
Section is punishable by action to recover actual monetary loss,

or $500, whichever is greater, for each violation. All incoming unsolicited commercial traffic will therefore be billed at a rate of $500 per msg to compensate for loss of service.

E-mailing to the listed address denotes acceptance of these terms.

Visit the home of the Pontiac Miniature Aircraft Club
http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html
---

681. Re: Police communications (and dates) messed up

Newsgroup: rec.radio.scanner
Date: 1997-12-07 00:00:00 UTC
From: DL <dlambo55@tir.com>
Message-ID: <348A9E62.4B3C@tir.com>
Source record: 178367

```
Barry O'Grady wrote:
>
> Zack Miller <zack@mail.bcpl.lib.md.us> wrote:
>
> :In baltimore county, maryland tonight 12-5-97, i was listening to my
> :scanner and the police said all but 1 channel were out, they all had a
> :no modulation carrior.. Anyone know anything about this ?
>
> How do you expect us to remember something that happened 7 months ago?
>
> :Zack
>
> Barry
> 7-12-97
>
> ====================================
> To reply via email please remove the Xs from my
> return address.

Barry: Is it July 12, 1997 where you are?
--
Dean

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Visit the home of the Pontiac Miniature Aircraft Club
http://www.geocities.com/CapeCanaveral/Hangar/4484/index.html
---

682. Re: Family Radio Freq?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <333_9712081100@warpgate.com>
Source record: 178118

```
FB> Ch Freq Ch Freq
FB>
FB> 1 462.5625 8 467.5625
FB> 2 462.5875 9 467.5875
FB> 3 462.6125 10 467.6125
FB> 4 462.6375 11 467.6375
FB> 5 462.6625 12 467.6625
FB> 6 462.6875 13 467.6875
FB> 7 462.7125 14 467.7125
FB>
FB> The FRS was authorized on 06 June 96. It uses FM with a peak
FB> deviation of +/- 2.5 kHz. Maximum power is 0.5w ERP.
FB> Channels 1 - 7 are shared with GMRS.

Ch 1 - 7 are on the GMRS simplex channels and the limited range of
the Family Radio Service radios should create no problems.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.
```

683. Re: PRO-2042 antenna advice wanted, plea

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <334_9712081100@warpgate.com>
Source record: 178119

J> My apartment complex has a HUGE radar dish behind one of the buildings. I ha
J> a 75ohm coax cable in
J> my apartment. Would it be good or bad for me to hook up my scanner to this
J> cable so I can make use
J> of the radar dish?

I suspect that is not a Radar Dish but a Satelite Antenna. I would not expect
mucy intersting listening to be recieved off that antenna.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

684. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: "S. O. Teryk" <Bud.Lyte@dark.web>
Message-ID: <66hu82$cu1@mtinsc05.worldnet.att.net>
Source record: 178120
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I can't Email, but would like the frequency for the Security Guards
(King County Facilities) at the Regional Justice Center in Kent, WA

Thanks
Max

D Stark wrote:
>
> FrequencyMan wrote in message <348A4690.46C0@hotmail.com>...
> >Just e-mail me the City and State to freq@hotmail.com and I'll try to
> >find them for YOU!!
>
> How can you claim to find "any frequency in the US" and then only ask for
> city and state?

685. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: "S. O. Teryk" <Bud.Lyte@dark.web>
Message-ID: <66hues$cu1@mtinsc05.worldnet.att.net>
Source record: 178121
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I read all your posts Bill, and as a newby, tell me what you mean?
Thanks
Maxx

Bill Cheek wrote:
>
> rbatina@infinet.com (Robert Batina) wrote:
>
> > D Stark (nf2g@ggw.org) wrote:
> > : FrequencyMan wrote in message <348A4690.46C0@hotmail.com>...
> > : >Just e-mail me the City and State to freq@hotmail.com and I'll try to
> > : >find them for YOU!!
> >
> > : How can you claim to find "any frequency in the US" and then only ask for
> > : city and state?
> >
> > Probably because he assumes people are smart enough to figure out that
> > you would also include what you were looking for, without his asking...
> >
> > Like... Walmart Stores Frequencies: Columbus, OH
> >
> > (duh)
>
> Duhhhhhhh.......he could also be trolling for an easy mark.
>
>

686. Req:Ocala (Marion Cty.) FL Freq's.

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: LR <lonerhino@hotmail.com>
Message-ID: <01bd0421$934a64c0$2eeea1cd@default>
Source record: 178122

I'm trying to get CURRENT Law Enforcement agencies' frequencies in Marion County, Florida..... Ocala P.D. , Marion County Sheriff's Office, and Florida Highway Patrol .....anyone?

Please reply to: lonerhino@hotmail.com

687. Re: WTB: Scanner under $200

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Tomcat121356@webtv.net
Message-ID: <66hu0d$oo9$1@newsd-113.bryant.webtv.net>
Source record: 178123
Body handling: HTML body converted to readable text

--WebTV-Mail-1488721267-6978

I have a Radio Shack Pro 2032 For $200.00 it has been modified for 800mhz has the original box , instructions, and a service manual all included. Let me know if you are interested.

--WebTV-Mail-1488721267-6978
Content-Description: signature

--WebTV-Mail-1488721267-6978--

688. FS RS PRO 2032

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Tomcat121356@webtv.net
Message-ID: <66hvflotk1@newsd-113.bryant.webtv.net>
Source record: 178124
Body handling: HTML body converted to readable text

```
--WebTV-Mail-1764403891-1997

I have a RS Pro 2032 for sale, It has Full 800mhz, owners manual,
service manual, original box and is in like new condition. $200.00

--WebTV-Mail-1764403891-1997
Content-Description: signature

--WebTV-Mail-1764403891-1997--
```

689. Pro-60 Versus Pro-26

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Aaron Icardi <avicardi@u.arizona.edu>
Message-ID: <348C8C68.858A52DA@u.arizona.edu>
Source record: 178125

I was just wondering which is a better deal:a Pro-60 at $190 or a Pro-26
at $250. Which scanner is better and why?
Thanks, Aaron

690. Re: FS ASAP Local (Mountain View, CA): Uniden MR-8100

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Shadow <shadow@ricochet.net>
Message-ID: <348C926D.1433@ricochet.net>
Source record: 178126

> Evan
> =====
How's the old CHP car running.
The one that Fat Boy sold you.
If you take care of it.
Keep the oil changed and keep up on the Preventive Service
It will run for years.
I know, I driven it.

691. FS RS PRO 26 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Mike Elders <mrelders@whitemtns.com>
Message-ID: <348C94C2.7A3AAC6C@whitemtns.com>
Source record: 178127
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

200 channels, super fast, 50 channels per second scan speed, channel and frequency lockout, to many options to mention here. covers 25-760 mhz & 800-1300 mhz continous coverage including cell. uk logic board mod, leather case, ac & dc power supply, antenna, manual and box. still in new condition. i bought another scanner and don't need anymore. $275.00 plus shipping.

mike

692. FS opto R10

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Mike Elders <mrelders@whitemtns.com>
Message-ID: <348C94B7.E6CC696@whitemtns.com>
Source record: 178128
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

i have a opto R10 near field test receiver. receives and decodes fm signals from 30 to 2200 mhz in less than a second. used very little. still in box with manual, batterys, antenna, and ac power supply. $160.00 u pay ups cod shipping.

mike

693. FS PRO-34 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Mike Elders <mrelders@whitemtns.com>
Message-ID: <348C94C8.39F8D9C9@whitemtns.com>
Source record: 178129
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

200 channel, handheld. cell mod done. asking $125.00 plus shipping.

mike

694. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971208120102707@thekat.cts.com>
Source record: 178130

-> From: John Mackey--KA0SSF <jmackey@usa.net>
-> Subject: Re: Ten Reasons Why John Mackey is so Loved
->
-> Funny YOU seem to be the one who WEASELS out of a challenge.
->
-> When asked to present your REAL ID, you gave a hotmail address.
->
-> Go look in the mirror, weasel BOY!!

You whine SO much about off-topic posts, and CLAIM to post ON-topic so muchh, but here was 10 posts in a row with NO content, but plenty more whining.

695. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <348CC78D.75C8@ibm.net>
Source record: 178131
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Funk wrote:

> > This has nothing to do with it. Even the most non-technical scanner
> > user
> > can quickly ascertain if a crank of the volume control will clarify the
> > signal or not, Bill! 8-)
>
> Nobody like a smartass, Andy.
> Your vast experience notwithstanding, there *are* scanning hobbyists out
> there who want more volume from their scanners.

Wait! I'm not trying to cross swords with you, Bill - honest! There
are plenty of ways to amplify your audio output. You could amplify
enough to blow your brains out - but that's not the topic here.

> It's truly amazing how little extra noise gets in through decent cable.
> Even placing that pre-amp at the antenna will amplify *everything* the
> antenna hears, giving no individual signal any boost over any other
> signal.

This is going on the assumption that the signal you wish to receive is
buried in the mud. In a case like this I agree that there is no preamp,
antenna, coax or divining rod that will recover that signal. However,
band-pass filtering can help here but I don't want to obfuscate the
topic.

> > I agree with this to be sure - but you must admit with many hobbyists
> > this is not a possibility. Especially cliff-dwellers.
>
> True, but the pre-amp won't help them, either.

Untrue. If they are using a less-than-optimal antenna but their
receiver isn't completely swamped with shit, an RX preamp is just the
ticket!

> Then you are entitled to your opinion.
> However, in a "target rich environment" like here in Phoenix, a
> directional antenna is indeed very useful to isolate signals based on
> their geographic origin, giving these signals a real boost over signals
> from other directions.

I never said they didn't. When I refered to DX I wasn't necessarily
meaning the "shoot for the moon" crowd. I basically was refering to
those whom listen to signals outside of the range of normal ear-shot.

--
Andy Moss
"Whose woods these are I think I know...."

696. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <348CCAB5.733@ibm.net>
Source record: 178132
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Parnass, AJ9S wrote:
>
> In article <66h03i$5eh$1@news.cybernex.net>,
> Bryan <bryan@bc.cybernex.net> wrote:
>
> [bunch of HTML header lines deleted]
>
> >I am just curious.... Other than, local police and fire,
> >what do you listen too....
>
> [bigger bunch of HTML lines deleted]
>
> Businesses, e.g., mall and store security, etc.
> Federal government
> Occasional military and overseas flights (on shortwave)

Do you know what became of 123.450MHz (AM) ?

I used to hear the commercial pilots gas-baggin' it on there but it's
been silent 'round here for the longest time. Did the FAA crack down on
it being used as an intercom?

--
Andy Moss
"Whose woods these are I think I know...."

697. PRO-2039 Mods

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: STAN <Dude@uncool.com>
Message-ID: <66i8hu$74v@mtinsc03.worldnet.att.net>
Source record: 178133

Anyone been able to open up the lower freqs in this scanner. Looking for receive in the 200MHZ range or any other mods you've come across. stan

698. Re: ??Radio Schack Pro 60

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: jtatz@freenet.columbus.oh.us
Message-ID: <MPG.ef57ad2188cd6fe989680@nntp.service.ohio-state.edu>
Source record: 178134

In article <66i685$4e@lion.hsc.edu>, conoverj@tiger.hsc.edu says...
> I found some mods on the net for the Radio Schack Pro 60 200 channel scanner but the page is in some weird form and I can't read it. Does anyone know the modifications for the RS Pro 60? I found something about a light switch and doubling your channels. I would be appreciative of any info at all; like internet addresses and what not. Thanks again.
> Collins
>

Try

http://w5gb.nmsu.edu/kc5kto/handheld.html#pro60

-Jim

699. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <348CB797.B062ADCD@primenet.com>
Source record: 178135
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey--KA0SSF wrote:
>
< snip >

> Using 75 ohm cable on a 50 ohm system gives you a SWR mis-match
> of 2:1, then add the mismatch of the antenna itself (scanner antennas
> usually are NOT well matched due to their broad banded design) & you
> could
> easily find SWR's of 5:1 or 6:1. Infact, 10:1 would NOT surprise me.

Wrong, using 75 ohm cable on a 50 ohm system would yield an
SWR (not SWR's as you erroneously stated) of 1.5:1. An SWR of
2:1 would be a 25 ohm to 50 ohm, or 100 ohm to 50 ohm
relationship. Mathematically stated, SWR = Z1 / Z2 or
75 ohms / 50 ohms = 1.5, not 2 as you again erroneously stated.

Many broadband antennas used by scanner enthusiasts, such as
the discone actually have a fairly low SWR (1.5 or better) over
the tuning range, which is their chief virture. But, the big
drawback is the gain, which is very close to an isotropic
radiator, or somewhere in the vicinity of 0.5 dB across the
passband. Less than a dipole, but better than nothing. The
tradeoff is low SWR over the stated bandwith at the expense of
gain. For many listeners, this is a reasonable choice for an
alround antenna. In most cases, where the main activity is
receiving, the losses introduces by using 75 ohm cable on a
50 ohm system are neglible. Most of us who live in the real
world (not you Toilet Boy), know this. Many people have
greater (cheap or free) access to 75 cable. I tell them use
it. It won't be as good as the prime cable, but it will work
good enough.

>
> The problem with using anything other than RG-213 or RG-214 is that
> if it is exposed to sunlight for more than a few years it
> becomes VERY lossy especially at 400 Mhz and above. (5 to 10 db on a
> long
> run would NOT be unusual). This is caused by the UV rays
> breaking down the dielectric

Half right. Many of the older coaxial cables made up to about
1965, and some of the inexpensive cables still made today, use
Polyvinyl chloride for the jacket. The jacket had an affinity
for the polyethylene used in the dielectric. After about four
or five years the cable did indeed become very lossy. In high

temperature environments, like in Phoenix where I live, can
happen sooner. The cables sometimes known as UV resistant or
noncontaminating are made of synthetic resin.

> Pretty much all 50 ohm cables such as rg-6, rg-59, & 9913 have the
> UV problem. RG-213 & rg-214 DO NOT have the UV problem (they are
> known as "UV resistant").

Wrong again. RG-6 and the foam version of RG-59 are 75 ohm cables.
Plain RG-59 is 73 ohm cable. The only cable in your list that
is correctly identified as 50 ohm cable is 9913.

< snip >

> The thing to remember here is a GOOD QUALITY pre-amp is needed.
> They are tuned to a SPECIFIC range of frequencies to be low
> noise. "Advanced Receiver Research" is a good example they have
> (I think) about a 20 mhz window @ 450 Mhz & are useless past
> that range. The average scanning hobbyist is going to want
> something many times wider than that to amplify more
> bands. That is not possible because all you will
> get is high noise floors. The low noise floors is why
> the GaAsFET is good, it produces very little noise &
> is a favorite for use in receiving earth-moomn-earth
> communications.

Bill is right. If you mount a preamp on a vhf or uhf receiving
system AND live in a metropolitan area (like most of us Toilet
Boy instead of the fantasy land you occupy), cross modulation
products are going to overload the preamp. The user will end up
with multiple images and an odd assortment of strange noises
coming from his speaker. Even with a very well made broadband
preamp mounted at the antenna, cross modulation products will
be present. Narrow band preamps with several stages of filtering
can dramatically improve a station. But, not every listener
has the wherewithal to set up an array of remotely switched
narrow band filters to cover all the frequency bands of interest.

It's not so much the noise floor (not noise floors, you moron)
that will be degraded, but, that the radio front end will not be
able to handle all the wideband rf that will be stuffed into it.
It will groan and complain by introducing other noises and
distortion generated inside the device which will be audible
to the listener. See above.

Including earth moon earth systems, which are very narrow band,
is comparing apples and oranges. But, then again, that's just
what I expect from an ignorant wannabe like you Toilet Boy.

700. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <348CB929.7D314241@primenet.com>
Source record: 178136

John Mackey--KA0SSF wrote:
>
> I am surprised you knew how to spell that word.
>
> What dictionary or thesaurus are you using now?

If you'd finished grade school, you'd know.

701. Re: Dr. Who's Radio Phone

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: ibeard@pobox.com
Message-ID: <881636847.676528129@dejanews.com>
Source record: 178137

In article <66flp5$jv6$3@freud.mec.edu>,
matt@MEC.Edu (Matt Bancroft) wrote:
>
> In article <66e6hp$s7k@bgtnsc03.worldnet.att.net>, JimK Davis wrote:
> >Would someone please repost Dr.Who's Radio Phone URL.
> >
> last i knew it was somewhere on "www.l0pht.com". Note thats a zero not an "o"
> >Thanks,

Just FYI, the radiophone site was taken down a few months ago.
I'm not sure why, though

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

702. Sputnik 40 (RS-17) heard hand held

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: ritzman@aol.com
Message-ID: <881593747.659@dejanews.com>
Source record: 178138

I have heard the hand launched Sputnik 40 with a Bearcat 60XLTvery easily the last few days. If you're interested you'll need a sattelite traking program (available at http://www.amsat.org) and the two line Keplerian set for RS-17. Frequency is 145.82Mhz. Sources say the transmitter is only 100 to 250 milliwatts but the "beep-beep-beep" it transmits comes in loud & clear. You'll notice the signal fade in and out, I believe this is due to rotation of the sattelite.

Good Luck,
Steve

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

703. Re: ??Radio Schack Pro 60

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: jtatz@freenet.columbus.oh.us
Message-ID: <MPG.ef598d83bbcc6e7989681@nntp.service.ohio-state.edu>
Source record: 178139

In article <66i685$4e@lion.hsc.edu>, conoverj@tiger.hsc.edu says...
> I found some mods on the net for the Radio Schack Pro 60 200
> channel scanner but the page is in some weird form and I can't read it.
> Does anyone know the modifications for the RS Pro 60? I found something
> about a light switch and doubling your channels. I would be appreciative
> of any info at all; like internet addresses and what not. Thanks again.
> Collins
>

Try

http://w5gb.nmsu.edu/kc5kto/handheld.html#pro60

-Jim

704. Re: Hawaii frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: STAN <Dude@uncool.com>
Message-ID: <66im6p$ao1@mtinsc03.worldnet.att.net>
Source record: 178140

Try searching this site. I found quite a few of them here. stan (also in honolulu)
http://rob.acol.com/radio/scanning/
--
THIS SIG FILE IN PLACE FOR NEWSGROUP POSTING ONLY. MY OUTGOING EMAIL HAS CORRECT ADDRESS.
TO RESPOND TO NEWS GROUP POSTINGS DO AS FOLLOWS:
CHANGE ADDRESS TO: KB8JLV@worldnet.att.net

705. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348CF750.1D73@usa.net>
Source record: 178141
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You said you would post it earlier. Now you are weaseling out.

You are pathetic.

3MTA3 wrote:
> You are not a challenge. I already told you - you aren't getting my REAL ID
> because you are a mental patient.

706. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348CF7F5.3E4B@usa.net>
Source record: 178142
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Most recently, ARRL & ham-radio online.

The CB Guy wrote:
> Where's the publications that you are in?.....

707. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348CF86F.33F7@usa.net>
Source record: 178143

How WEAK!!!!!!!!!

DICK Kendrick wrote:
> If you'd finished grade school, you'd know.

708. Mods for BC235 trunkTracker

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Brian Parry <brian_parry@hotmail.com>
Message-ID: <66ita7$p86@sjx-ixn8.ix.netcom.com>
Source record: 178144

It has probably been asked before, but I missed it. Are there any mods for the Undien Bearcat 235 TrunkTracker? Thanks.

709. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Mike Burch <libertybell7@earthlink.net>
Message-ID: <348CB2B8.194EB5B9@earthlink.net>
Source record: 178145

BAYCITVIDGRP wrote:
>
> In <19971130084300.DAA11555@ladder02.news.aol.com> jtashmore1@aol.com
> (Jtashmore1) writes:
> >
> >>See,
> >>
> >>Jtashmore1 is a prime example of the sychopants who support Bill
> Cheek.
> >
> >How can you see asswhole with your asswhole for an eye? besides i dont
> like
> >that Cheek hummer much beter than your
> >unckle Mackiey but he is a long shot beter than you and
> >the Mackiey tird rolled altogether. and the only way you
> >and the Mackiey can be seperated is with a crobar. you are
> >a dumber sumbich than I thought you was. .jt
>
> would the guy who lives in other's assholes
> be so kind to do the following:
>
> would you provide a dishionary for these
> NEW-DUMB Bo's for words u see fit to diss
> us wit...dat being da best ting to do see'in
> how no be able understand much u say...moah
> bettah u define your stink talk for all us
> so we know bettah why we no likm read da kine
> u post heah....
>
> bill

Dude, Nice post. Can you put it in English next
time homey? You probably have a no-code don't ya?
Mike K8MB.

710. Delaware

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Jack Ryan <ultrarider@earthlink.net>
Message-ID: <66iao3$juk@chile.earthlink.net>
Source record: 178146

Can someone direct me to a source for Wilmington - new castle co.
frequencies.

--
Asked why several people described a sense of aimlessness in the White
House, Clinton shrugged and replied, ``Beats me.''

711. Regency Repairs

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Paul <paulys@earthlink.net>
Message-ID: <348CA057.5F9F@earthlink.net>
Source record: 178147

Now that Regency is no more, who is the authorized company to do repairs? Uniden? Please help! Thank you for your time.

712. Re: **********I NEED A RADIOSHACK 20I 06 PLEASE!**********

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Mike Burch <libertybell7@earthlink.net>
Message-ID: <348CAFBB.7356FB29@earthlink.net>
Source record: 178148

Steve!!! Are you getting any of this?

Emilio Goldtein wrote:
>
> You kids quit fighting and get to bed.
>
> Lynda Cameron <lcameron@worldnet.att.net> wrote in article
> <662lmj$37d@bgtnsc01.worldnet.att.net>...
> >
> > HamUser wrote in message
> <19971203003701.TAA16759@ladder01.news.aol.com>...
> > >>Im only 14 and i really want a 2006 please help me out! THANBKS A
> LOT!
> > >
> > >Could you use a little less than 77 asterisks (*)? I'm also 14,
> and I got
> > off
> > >my ass and got a Amateur Radio License (Ham Radio) and got the cash
> to buy
> > my
> > >own scanner. Do you know how much a PRO-2006 costs? I don't think
> you do.
> > It
> > >goes for around $300, maybe more. My first scanner cost me $5 at a
> flea
> > >market, so why don't you get off your ass and get some cash and buy
> one
> > instead
> > >of begging us and cloging up the newsgroup?? I'm sure all you want
> to do
> > is to
> > >listen to cordless phones and cellular phones. As a matter of
> fact, if you
> > >would have asked normally, I might have considered giving you my
> old BC-210
> > XW
> > >base scanner which I no longer use, but I you don't deserve that.
> > >
> > >*Sorry for anyone who had to read this, I just had to get that
> out!*
> > >
> > >right on man. This guy wants to much and I doubt even understands
> the

> > whole point of scanning.
> >
> >
> >

713. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <x6Hi.88$Qb.2894175@news2>
Source record: 178177
Cross-posted to: alt.radio.scanner,rec.radio.scanner

D Stark (nf2g@ggw.org) wrote:
: FrequencyMan wrote in message <348A4690.46C0@hotmail.com>...
: >Just e-mail me the City and State to freq@hotmail.com and I'll try to
: >find them for YOU!!

: How can you claim to find "any frequency in the US" and then only ask for
: city and state?

Probably because he assumes people are smart enough to figure out that
you would also include what you were looking for, without his asking...

Like... Walmart Stores Frequencies: Columbus, OH

(duh)

--
Rob Batina - rbatina@infinet.com

714. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: acohn@oregon.uoregon.edu
Message-ID: <348b3fa6.13461028@news.uoregon.edu>
Source record: 178178
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

It all depends on the individual franchiser running the local MBE.
Some provide the service and excellent packing that make it worth the
extra expense and some are lazy or inept.

Alan

715. Re: Target Freqs?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: jlayton@NOSPAMsd.cybernex.net
Message-ID: <66gs92$38i$1@news.cybernex.net>
Source record: 178179

"L. M. Clair" <n8uum@rocketmail.SPAM-NOT.com> wrote:

>I have been in three different Target stores several times in the last
>week and noticed TONS of chat on what appears to be 400Mhz radios. I
>havent had a chance to take my freq counter in, anybody else get the
>freqs yet?

>Larry, N8UUM

Try 151.625. There have been many reports of Target stores using
various 151 MHz business band freqs, but 151.625 seems to be the most
popular.

To reply, remove the NOSPAM from my e-mail address.

jlayton@NOSPAMsd.cybernex.net
http://ww2.sd.cybernex.net/~jlayton/sdscan.html

716. Re RS PRO-2037 (Banks)

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: MisterPokey <MisterPokey@myplace.org>
Message-ID: <01bd037c$434eaee0$212306cf@dave>
Source record: 178180

http://support.tandy.com/support_electronics/2849.htm
Hope this helps

717. Realistic PRO-42??

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: matt@MEC.Edu
Message-ID: <66flhq$jv6$2@freud.mec.edu>
Source record: 178181

Ive got an old Realistic PRO-42 scanner, that a bought a while back. It appears that ive got to directly enter each frequency i want to listen to. Is there any way to get the radio to scan through a block of frequencies, without having to manually key in each frequency? Also can i increase 10 channel memory?

718. Re: Dr. Who's Radio Phone

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: matt@MEC.Edu
Message-ID: <66flp5$jv6$3@freud.mec.edu>
Source record: 178182

```
In article <66e6hp$s7k@bgtnsc03.worldnet.att.net>, JimK Davis wrote:
>Would someone please repost Dr.Who's Radio Phone URL.
>
last i knew it was somewhere on "www.l0pht.com". Note thats a zero not an "o"
>Thanks,
>--
>
> -=[ JimK Davis ]=-
> reply to...
> jimkd@worldnet.att.net
> <pubkey-on-request>
```

719. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: roncavitt@aol.com
Message-ID: <19971208023300.VAA18811@ladder01.news.aol.com>
Source record: 178183

>
>its a piece 'a junk
>
>
Sounds to me like you really don't know. I have had a CE232 for three years and
its still great. I mean Opto and others have come out and none of them can
really match the CE232 in the entirety.

What is the matter with yours (if you got one)?

720. CE-232 interface

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: roncavitt@aol.com
Message-ID: <19971208023701.VAA19292@ladder01.news.aol.com>
Source record: 178184

Somebody seems to want to trash the CE232 interface and my 2 cents is that it is a good piece of equipment that does a lot more than what Cheek advertises. There is no reason to trash it and I ought to know having had one for about three years.

I paid more back then than what the price is now and I still am happy with mine. No flames, please, just my honest opinion.

721. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: urolab@aol.com
Message-ID: <19971208025701.VAA20040@ladder02.news.aol.com>
Source record: 178185

You should be able to take it to the nearest RS store...they will get it to a svc center at no extra cost. They have a standard 40-50 bench charge plus parts for scanners I believe.

WB4DTC

722. Re: PRO-2036 RECEIVES CELLS in HAM BANDS !!

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: urolab@aol.com
Message-ID: <19971208031201.WAA21733@ladder02.news.aol.com>
Source record: 178186

This will work on ANY dual conversion scanner. This is why you see RS and Uniden going to all tripple conversion schemes.

It is part of an unwritten agreement with the government. This agreement is why they won't sell you a service manual any more.

Our best response is to look elsewhere for radio products since all their newer radios are tripple conv. with many more "birdies " than I remember on the old ones(my pro60 has more than my pro51 and it makes searching almost impossible.)

723. Re: pro-64 or SC-150 , stupid question?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: pnw100 <pnw100@spiritone.com>
Message-ID: <01bd038a$251141a0$666d8bcd@default>
Source record: 178187
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Yes I too am thinking about the Pro-64, being at this time I am in the market for a new scanner while (hoefully) keeping my outlay to less that $250.00 bucks. I see that I can pick-up some Canadian 64's for about $500, this because of the full coverage. How about it, can the US version be modified, something tells me no... Thanks in advance. BTW having full coverage is alot more fun, although cell freqs do get boring after awhile...

Dieter Wenzel <dieter2@ix.netcom.com> wrote in article <661aku$g9p$2@server3.mich.com>...
> Hi all, I am currently playing with a radio shack Pro-64 and a Uniden SC-150 to
> see which one is better. Being the the radio shack was on sale for $199, I had
> to try it, the Uniden was $175. I'm new to scanners so I don't know what all
> to specifically look for. My main use for this scanner would be for listening
> to railroad channels but police activity is also interesting and depresing.
>
> The Radio shack has many more features but scans slower, 25 channels/second
> according to the spec. The Radio shack has a bit less of that squelch noise at
> the end of transmissions but it kind of seems like the Uniden picks up at least
> 1 or 2 channels the radio shack doesn't (maybe a birdie freq. thing??)
>
> The Uniden is 100 channels, the Radio shack is 400 channels. The back light is
> better on the Uniden but the Radio shack is more versatile with its power
> options. The Radio shack has that upload feature which is nice, probably
> because it only has a 1 hour memory retention when power is removed, the Uniden
> is at least 3 days.
>
> It seems like both are good scanners and either one would be a good choice but
> I was hoping someone had experience with either one to share with me.
>
> Thanks a bunch in advance, looking forward to a response so that I can

return
> one of them soon....
>
> Dieter Wenzel
>
> dieter2@ix.netcom.com
>
>

724. Scanner Ant question

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: jng2000@aol.com
Message-ID: <19971208040300.XAA27745@ladder02.news.aol.com>
Source record: 178188

I am looking into getting the Maxrad scanner antenna. It is rated from 150-to 800? I need to receive frequencys below this. One being 46 mzh and I also like to hear the ham band. What will happen if I use this type of antenna with my scanner? Will it work well? At all? Thanks for your help.

725. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: fbals@aol.com
Message-ID: <19971208041001.XAA00197@ladder01.news.aol.com>
Source record: 178189

What about the PRO-2004?

726. bearcat 101

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: mfavreau@onyx.southwind.net
Message-ID: <66fsqg$761$1@opal.southwind.net>
Source record: 178190

--
I just got hold of an old Bearcat 101 scanner and would like any
information that someone might have on this radio, such as how to program
it. I know that it uses some kind of binary programming but that is about
it.

thanks
mark

727. Re: DO YOU NEED MONEY TO MAKE MONEY???

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: steino4@aol.com
Message-ID: <19971208043800.XAA03324@ladder01.news.aol.com>
Source record: 178191

Do not post this here please thank you very much

728. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <66fson$5el@ssbunews.ih.lucent.com>
Source record: 178192
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <66h03i$5eh$1@news.cybernex.net>,
Bryan <bryan@bc.cybernex.net> wrote:

[bunch of HTML header lines deleted]

>I am just curious.... Other than, local police and fire,
>what do you listen too....

[bigger bunch of HTML lines deleted]

Businesses, e.g., mall and store security, etc.
Federal government
Occasional military and overseas flights (on shortwave)

--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

729. Modificatons ?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: amal@tgi.net
Message-ID: <348b24c5.5991177@news.tgi.net>
Source record: 178193

know any mods for a Pro-51 scanner... not the stupid test mode stuff.
I got an early model.

730. trying to program a Bearcat 235 XLT. Kirkland, WA region.

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Peter Clift <petercli@ix.netcom.com>
Message-ID: <01bd0393$7622cd30$bd1010ac@work>
Source record: 178194

I am a newcomer to scanning, and bought this trunk tracker from Uniden.

I like it , but am having trouble programming it.

I tried calling Uniden, and the tech lady was a tad rude .

Here is my question :

Why do I get a error when I try to program a frequency in bank 1 ? Like
154.650 or 155.430

Does each bank only accept certain frequencies ?

Also, I haven't been able to figure out how to do a trunk search.

Confused,
Peter

731. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: PROGERSGR@alpha1.curtin.edu.au
Message-ID: <66fun0$5q1$1@info.curtin.edu.au>
Source record: 178195

Fbals (fbals@aol.com) wrote:
: What about the PRO-2004?

In my honest opinion, they are both very good radios.

732. bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: 123@abc.com
Message-ID: <348c89ad.21909234@news.mw.mediaone.net>
Source record: 178196
Cross-posted to: rec.radio.scanner,alt.radio.scanner

is a bc895xlt mod available?

respond to the newsgroup.

thanks.

733. st louis police codes

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: rwalker653@aol.com
Message-ID: <19971208060701.BAA11717@ladder01.news.aol.com>
Source record: 178197

Hi All:
Thanks to everyone who helped me with freqs. Now I need the St Louis Police coded, and Unit plan, if available.

Thanks in advance...

Rob Walker
Image Production Director
WALC FM/St Louis, Mo

"Don't be limited in creativity by the speed of your workstation"

734. Re: FS (on E-bay): PRO-2006 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <66g3vl$qdj@freenet-news.carleton.ca>
Source record: 178198

Vincent Charron (charv@globetrotter.qc.ca) writes:
> Just click on the link for more infomation:
>
> http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2819508
>
>
> Thanks for reading.
>
> Vince

Fuck E-bay......

Post a price...this isn't alt.auctions

--
Life's to short to worry... :)

735. Re: What's better? Police call or Bettybearcat

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: El_Meco@Juno.com
Message-ID: <348ba673.9665058@nntp.ix.netcom.com>
Source record: 178199

On 3 Dec 1997 01:06:57 GMT, firebuff66@aol.com (FireBuff66) wrote:

>Police call by far. The bearcat book is very poorly put together

That's is true! I even purchased the Bearcat CDROM, it is junk!

736. Re: FS (on E-bay): PRO-2006 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: username <username@remove.ricochet.net>
Message-ID: <66gati$26j@news0-alterdial.uu.net>
Source record: 178200

```
Thomas W. Demers wrote in message <66g3vl$qdj@freenet-news.carleton.ca>...
>
>Vincent Charron (charv@globetrotter.qc.ca) writes:
>> Just click on the link for more infomation:
>>
>> http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2819508
>>
>>
>> Thanks for reading.
>>
>> Vince
>
>
>Fuck E-bay......
>
>Post a price...this isn't alt.auctions
>
>--
>Life's to short to worry... :)
So, why you click on his post for? He clearly says "on E-bay". If you don't
like it, just don't read the post.
Some people just never understand....
```

737. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348BB927.399F@usa.net>
Source record: 178201
Cross-posted to: rec.radio.scanner,alt.radio.scanner

OK, you have accused me of lying. How do you support your
accusation that I am lying? What proof of my lying do you
have? Or are you just running your mouth with NOTHING
to back your words?

Glenn wrote:
> The John-BOY lies again.

738. Re: Challenge to John Mackey!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348BBA06.4A2F@usa.net>
Source record: 178202

OK Glenn, how do you support this accusation that I am a "Liar"?

Provide verifiable data to show this.

Glenn wrote:
> Liar. Purebred liar that John-BOY.

739. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348BBBD4.6E36@usa.net>
Source record: 178203
Cross-posted to: rec.radio.scanner,alt.radio.scanner

OK Glenn, more than happy to prove I am a ham (Licensed amateur radio operator). Go to http://www.qrz.com & run the callsign of "KA0SSF".

There is no certification of radio in this country, only FCC licenses. Feel free to call the FCC & confirm my FCC commercial license (General Radiotelephone) #PG-GP-011350.

As far as a having "a clue about radios". I have built all my repeaters myself (6) & usually repair my own equipment. Can you say that?

Glenn wrote:
> Hell, you have yet to prove you
> are a Ham, have any sort of certification or even have a clue about
> radios.

740. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348BBCA6.1FAA@usa.net>
Source record: 178204

OK Glenn, below you call me a liar. What proof do you have to show that
I am a liar? Or are you just blowing smoke?

Glenn wrote:
> Come on Dick, he must have a degree, look at at all the technical info he
> provides! Oh, yea, I see what you mean. Guess he must have lied about that
> too!

741. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348BBDDF.16A7@usa.net>
Source record: 178205

Glenn wrote:

> So what. TV antennas do produce gain.

Right Glenn. Do you really think a 75 ohm tv antenna will produce
much gain for a 50 ohm receiver @ 30 MHz?? If you honestly believe
that then you are a FAR bigger idiot than I ever thought.

742. WTB: UBC3000xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: tt@thegrid.net
Message-ID: <tt-0812970200560001@sc7-13-186.thegrid.net>
Source record: 178206
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking for a UBC3000xlt. Please contact me if you have this scanner
or know where I can get it for a good price. thanks.

743. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: cp50@rocketmail.com
Message-ID: <881578285.22870@dejanews.com>
Source record: 178207

In article <19971208041001.XAA00197@ladder01.news.aol.com>,
fbals@aol.com (Fbals) wrote:
>
> What about the PRO-2004?

It has a fantastic receiver in it, it smaller than the 2004, has more mods available for it, it is able to be used on 12v as well as 240v, it has 400 channels, should we go on!

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

744. some files for ya's

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: ronalds <ronalds@concentric.net>
Message-ID: <348BEBC0.45FC@concentric.net>
Source record: 178208

```
This is a multi-part message in MIME format.

--------------37E61A757549
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

allocation chart in pdf format

--------------37E61A757549
Content-Type: application/pdf; name="allochrt.pdf"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="allochrt.pdf"

<encoded_portion_removed>
--------------37E61A757549--
```

745. files cable tv

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: ronalds <ronalds@concentric.net>
Message-ID: <348BEE71.20C0@concentric.net>
Source record: 178209

```
Cable Channel # video freq audio freq remarks
--------------- ---------- ---------- ----------
T - 7 7.00 11.50 REVERSE
T - 8 13.00 17.50 REVERSE
T - 9 19.00 23.50 REVERSE
T - 10 25.00 29.50 REVERSE
T - 11 31.00 35.50 REVERSE
T - 12 37.00 41.50 REVERSE
T - 13 43.00 47.50 REVERSE
02 55.25 59.75
03 61.25 65.75
04 67.25 71.75
05 77.25 81.75
06 83.25 87.75
14 (A) 121.25 125.75
15 (B) 127.25 131.75
16 (C) 133.25 137.75
17 (D) 139.25 143.75
18 (E) 145.25 149.75
19 (F) 151.25 155.75
20 (G) 157.25 161.75
21 (H) 163.25 167.75
22 (I) 169.25 173.75
07 175.25 179.75
08 181.25 185.75
09 187.25 191.75
10 193.25 197.75
11 199.25 203.75
12 205.25 209.75
13 211.25 215.75
23 217.25 221.75
24 223.25 227.75
25 229.25 233.75
26 235.25 239.75
27 241.25 245.75
28 247.25 251.75
29 253.25 257.75
30 259.25 263.75
31 265.25 269.75
32 271.25 275.75
33 277.25 281.75
34 283.25 287.75
35 289.25 293.75
36 295.25 299.75
```

37 301.25 305.75
38 307.25 311.75
39 313.25 317.75
40 319.25 323.75
41 325.25 329.75
42 331.25 335.75
43 337.25 341.75
44 343.25 347.75
45 349.25 353.75
46 355.25 359.75
47 361.25 365.75
48 367.25 371.75
49 373.25 377.75
50 379.25 383.75
51 385.25 389.75
52 391.25 395.75
53 397.25 401.75
54 403.25 407.75
55 409.25 413.75
56 415.25 419.75
57 421.25 425.75
58 427.25 431.75 HAM TV
59 433.25 437.75
60 439.25 443.75 HAM TV
61 445.25 449.75
62 451.25 455.75
63 457.25 461.75
64 463.25 467.75
65 469.25 473.75
67 475.25 479.75
68 481.25 485.75
69 487.25 491.75
70 493.25 497.75
71 499.25 503.75
72 505.25 509.75
73 511.25 515.75
74 517.25 521.75
75 523.25 527.75
76 529.25 533.75
77 535.25 539.75
78 541.25 545.75
79 547.25 551.75
95 (A1) 91.25 95.75
96 (A2) 97.25 101.75
97 (A3) 103.25 107.75
98 (A4) 109.25 113.75 109.75 & 112.75 Sega Channel-Bresnan
99 (A5) 115.25 119.75

746. files: marine band

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: ronalds <ronalds@concentric.net>
Message-ID: <348BEE99.2ABB@concentric.net>
Source record: 178210

```
MARINE RADIO FREQUENCYS 07/21/89
Marine VHF channel frequencies and usage

Chan Ship Tx Ship Rx Area Use
-------------------------------------------------------------------------------
01 156.050 160.650 IC Ship/shore - telephone
02 156.100 160.700 IC Ship/shore - telephone
03 156.150 160.750 IC Ship/shore - telephone
04 156.200 160.800 I Ship/shore - telephone
04A 156.200 C Canadian Coast Guard - authorized stations
05 156.250 160.850 I *Ship/shore - telephone
06 156.300 Intership - Safety
07 156.050 160.650 *Ship/shore - telephone
07A 156.350 Intership-Ship/shore - commercial
08 156.400 Intership - commercial
09 156.450 Intership-Ship/shore
10 156.500 Intership-Ship/shore - commercial
11 156.550 Vessel Traffic Management
12 156.600 Vessel Traffic Management
13 156.650 Bridge to bridge - 1 watt - Safety of Nav.
14 156.700 Vessel Traffic Management
15 156.750 EPIRB Buoy
16 156.800 International Distress/Safety/Calling
17 156.850 Pilotage - vessel docking/manoeuvers
18 156.900 161.500 I *Port Operation
18A 156.900 Intership-Ship/shore - commercial
19 156.950 161.550 I *Port Operation
19A 156.950 *Port Operation
20 157.000 *Port Operation
21 157.050 161.650 I *Port Operation
21A 157.050 A US Coast Guard - authorized stations
21B 161.650 C Canadian Coast Guard - Weather Broadcasts
22 157.100 161.700 I *Port Operation
22A 157.100 CA US/Canadian Coast Guard - Public Working Freq.
157.150 161.750 IC Ship/shore - telephone (in Canada)
23A 157.150 *Port Operation (USCG)
24 157.200 161.800 Ship/shore - telephone
25 157.250 161.850 Ship/shore - telephone
26 157.300 161.900 Ship/shore - telephone
27 157.350 161.950 Ship/shore - telephone
28 157.400 162.000 Ship/shore - telephone
60 156.025 160.625 IC Ship/shore - telephone
61 156.075 160.675 I
62A 156.125 C Intership-S/S - Can. Coast Guard Private
```

63 156.175 160.775 I *Ship/shore - telephone
64 156.225 160.825 IC Ship/shore - telephone
65 156.275 160.875 I *Ship/shore - telephone
65A 156.275 CA Port Operation (Canadian Coast Guard Private)
66 156.325 160.925 I *Ship/shore - telephone, Port Operation
67 156.375 Intership-Ship/shore
68 156.425 Intership-Ship/shore - non-commercial
69 156.475 Intership-Ship/shore
70 156.525 Digital Selective Calling - Distress and Safety
71 156.575 Vessel Traffic Management
72 156.625 Intership
73 156.675 Intership-Ship/shore
74 156.725 Vessel Traffic Management
(75 and 76 not used)
77 156.875 Pilotage - vessel docking/maneuvers
78 156.925 161.525 *Port Operation
78A 156.925 *Port Operation (seems to be US intership)
79 156.975 161.575 I *Port Operation
79A 156.975 Intership-Ship/shore - commercial
79B 161.575 C Commercial Fishing - Receive only
80 157.025 161.625 I *Port Operation
80A 157.025 Intership-Ship/shore - commercial
81 157.075 161.675 I *Port Operation
81A 157.075 A *Port Operation (USCG)(CCG anti-pollution)
82 157.125 161.725 I *Port Operation, s/s telephone
82A 157.125 A *Port Operation (USCG)(CCG)
83 157.175 161.775 I *Ship/shore - telephone (CCG)
83A 157.225 A *Intership, Port Operation (USCG)
84 157.225 161.825 Ship/shore - telephone
85 157.275 161.875 Ship/shore - telephone
86 157.325 161.925 Ship/shore - telephone
87 157.375 161.975 Ship/shore - telephone
88 157.425 162.025 *Ship/shore - telephone
88A 157.425 A *Intership

747. files:mid michigan frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: ronalds <ronalds@concentric.net>
Message-ID: <348BEEE7.1752@concentric.net>
Source record: 178211

********** DISTRIBUTE FREELY ! **********
Edited by Ron Sujkowski. 10-11-97

--- SCANNER LIST 15 ---

Let me know of any new frequencies and/or anything that you see here is wrong
by preferably leaving me e-mail on the internet at: Ronalds@concentric.net
or on any of the bay city/saginaw bbs'
If you want I can also email the latest list as well to you.

Excellent scanner web pages on the internet:
grove.net,
li.net/~j4dice/scanli.html,
pacifier.com,
oz.net~gmcavoy/index.html,
cris.com/~lsbutler/
ourworld.compuserve.com/homepages/gbouwkamp/index.htm
perconcorp.com/Db_srch.htm
+++ NEWSGROUP ->news:rec.radio.scanner

Updates since SCANNR14.ZIP (SCANNER Version 14):
added a Bad Axe ham repeater, scanner internet newsgroup, Standish weather radio,

Ones that are missing and wish to have, if you have them let me know !:
Any private security agency, Any federal freqs that you hear locally.
Any of the state police upcoming 800 band frequencies.
The upcoming 800 band frequencies for the thumb area.
Any police codes. In Bay City- code 5, etc.

*If an asterisk(*) is used in the following, it is (Shared),
frequency also being used by another local agency.

Police SEARCH BANDS: 39.020-39.980, 42.020-42.980 State, 154.650-156.210, 460.0125-460.500
Fire SEARCH BANDS: 46.060-46.500, 153.770-154.445
800 BAND SEARCHES: 851.000-868.900 Public safety, Business'
(State PD use in 1997, system completed in 1999)

State Police:

154.905 B.A.Y.A.N.E.T. 42.640 F-2 Statewide
155.505 Blue 42.680 Post to Post
154.920 Green 42.580 Post to Car
155.460 White 42.740 Car to Post
154.665 Red 45.380
154.935 State Fire Marshall

D.N.R.: 44.640, 44.720, 44.800, 44.840, 44.880, 154.295

Marine: SEARCH BAND:156.275 to 157.425
Coast Guard:

CH-23 157.150 Coast Guard/Auxiliary 157.075 CH-81 Data/Telemetry, some voice
CH-16 156.800 Hailing & Distress 157.175 CH-83 (boat-boat) Main ch. backup
CH-22 157.100 Public working freq 156.900 Cutter Bramble
CH-28 157.125 Misc 287.800 AM-USAF/USCG air sea rescue
CH-21 157.050 Main Channel 381.700 AM-SAR
CH- 6 156.300 'Go Low' channel 381.800 AM-SAR-Helicopters
CH- 8 156.400 'Go High' channel

CH- 6 156.300 (ship-ship) CH-12 156.600 (Bridge Tenders)
CH-68 156.425 CH-69 156.475 CH-70 156.525
CH-71 156.575 CH-72 156.625 CH-78 156.925
CH-80 157.025
Bay Harbor Marina 464.325
Liberty Harbor & Michigan Marine CH- 9 156.450

Bay City & County:

County P.D. Dispatch CH-1 & CH-2 155.790 City P.D. Dispatch CH-3 155.625
L.E.I.N. CH-4 155.055 M.E.P.S.S.(Statewide)CH-5 155.865
County Sheriff CH-6 156.150 Intercity Channel 155.370
Essexville Public Safety / D.P.W. 154.965 Delta College Police 154.025
Hampton Towne Centre 461.275* Bay Medical Security 461.825
Bay City Mall Security 464.775

County Fire Dispatch 154.310 City Fire Dispatch 154.400
Hampton PD CH-6 / Fire CH-2 / DPW 154.085 Munger Fire F-8 153.860
County North Fire Ch. / North Tac. 154.355 Portsmouth Twp. Fire F-8 153.995
Frankenlust & Monitor Twp. Fire F-8 154.040 Bangor Township Fire F-8 155.895
Statewide Fire Mutual Aid 154.295

H.E.A.R.N. F-1 155.340 Ambulance Dispatch 155.400*
Paramedics Med channels: Med 8-East side, Med 4-West side
Ambulance: Station 1-Bay Medical, Station 2-West Campus (Midland Rd.)

Bay City police districts & their associated car numbers:

2-Columbus north to the river & east to the city limits 3-Downtown
4-River to the city limits east, Kosciuszko to Columbus 5-Kosciuszko & South
6-Central High (DARE Officer) 7-Midland st. & South
8-Midland st., Banks area to northeast city limits 9-Handy Intermediate
(DARE Officer)
Bay County unit numbers:

xAlpha or A, xBravo or B, xCharlie or C-Bay City PD
16 Accident investigation-Bay City
29X Bay City Detectives/Supervisors
G2X Gang Task Force
Station 1-Bay City Police HQ. (Law Enforcement Center)
2x Essexville public safety-(PD / Fire)

3x Auburn
Ixxx State Police Investigators
31xx State Police - Post 31 Bay City
3191 State Police motor carrier
3192 State Police Weighmaster
39xx U.S. Marshalls - Bay City
4xx Sheriffs department car
41xx Sheriff deputies patrol area
4116 County Accident Investigation Car
480 Emergency Services Coordinator
4180 County Weighmaster
496, 497 & 498-Sheriff marine patrol
Center 40 or 40-Sheriffs Department HQ. (Law Enforcement Center)
7x Hampton Township
8x Pinconning
9x Delta College
14x Northern Bay Ambulance-Pinconning
15x Bay Medical Ambulance

Where 'x' denotes a number.

Bay County Fire department stations:

Bay City: 1-Center Ave.(HQ), 2-Fremont ave., 3-Administration, 4-Dean st., 5-Smith st.
Bangor township:
6-Union st., 7-Wheeler rd. (HQ)

8-Hampton township 10-Monitor township 12-Auburn/Williams township
14-Kawkawlin township 15-Pinconning 17-Essexville
18-Portsmouth township 19-Beaver township 20-Frankenlust township
21-Garfield township 22-Merritt township 23-Mount Forest township
24-Gibson township

Other Bay County frequencies:

Light Department 153.440, 153.410 City Light 453.375 & 458.375
Central High monitors/tech crew 154.570*,154.600* Bay City D.P.W. 155.100
Bay County Road Commission 150.995 Bangor Township 158.805
Water Department 453.250 Mosquito Control 453.200
Bay City School buses 155.205 Pinconning school bus 461.350
Bangor Township school buses 464.525 Essexville school bus 155.235
John Glenn hall monitors 154.570*
Boys Club/Vietnam Vets Volunteer radios- 460.875 Ch.2 & 461.425 Ch.1

Animal control is part of a shared trunked system with one channel being the
anti-scanner data tone:
856.1375, 857.1375, 858.1375, 859.1375, 860.1375

Midland City & County:

City / County Police dispatch 155.430 MEPSS CH-3 155.865
County CH-4 155.925 PD 154.785
CH-6 159.150 Intercity Channel 155.370

Midland Mall Security 461.9375

Coleman Fire 153.785 Homer Township Fire 154.415
City Fire Dispatch 154.370, 154.445 County Fire dispatch 154.070
County Fire 153.950, 154.415 Statewide Fire Mutual Aid 154.295
Midland Township Fire 154.115 Ambulance Dispatch 154.995

Other Midland frequencies:

Midland School buses 153.755 Meridian School Bus 155.220
Bullock Creek School Bus 155.235 Community Center 463.725
Road Commission 161.790 Water Department 158.145
Chippewa Nature Center 157.560 Gypsy Moth 461.475*
Northwood University security 464.825 Ashman Court Hotel 462.050
Cogeneration 451.250, 451.375, Security 451.675
County Parks, D.P.W., Dial-A-Ride, Water Department, Building & Engineering-
857.9375, 858.9375, 859.9375

Saginaw & Saginaw County:

One of these will be the data (Anti-scanner) tones that change daily or even
2-3 or more times a day. :(
154.250 can still be used to hear county fire.

Police, Ambulance & Fire:
1. 851.3625 2. 851.7125 3. 852.0125 4. 852.3125 5. 852.7125 6. 853.0125
7. 853.3625 8. 853.7125 9. 854.0375 10. 855.1125 11. 855.3875 12. 855.7125

Intercity Channel 155.370 S.V.S.U. P.D. 154.025
Saginaw Twp. P.D 155.415, 154.755 M.E.P.S.S. 155.865
Chesaning P.D. 155.670 Buena Vista P.D. 155.715
Alma/St. Louis P.D. 154.950, 155.595 Saginaw Township 158.880

Saginaw Community Hospital 461.075 St. Marys security 464.075
Saginaw General security 462.125 St. Lukes security 461.025
Freeland Prison 155.145 Fashion Square security 151.745

Statewide Fire Mutual Aid 154.295 Alma Fire 154.160
Tittabawasse Twp. Fire 154.100 Saginaw Twp. Fire 155.820
Taymouth Twp. Fire 154.325 Frankenmuth Fire 154.175

Flight Care (Shared) 155.400 Faith Ambulance 155.175
Frankenmuth Ambulance 155.160 HEARN 155.340
Mercy Ambulance 155.295

Saginaw County unit numbers:

20x Saginaw Township 40x Chesaning city
414-415 Oakley 41x Chesaning Twp.
419 Brady Twp. 420-422 Maple Grove
426-427 St. Charles 45x Merrill
47x Richland Twp. 50x Thomas Township
52x Tittabawasee Township 55x Carrolton Twp.
57x Zilwaukee 58x S.V.S.U.

60x/61x Buena Vista 651 Sag. Twp. Golfside car
2x,3x,4x Sheriff Sheriff 39 Handicap Patrol
3750-3752 Bridgeport 377x Albee Twp.
3755-3756 Birch Run 3765 Spaulding Twp.
3761-3763 Frankenmuth
371-3718 State Police Road Patrol, Bridgeport Post 37
2720-2725 State Police Detectives
379x State Police Motor Carrier
Ixxx State Police Investigators

Where 'x' denotes a number

Saginaw Police codes:

(10)30-Out of Service
94-Lunch/Dinner
95-Process Evidence
96-Office Business
208-County Jail
612-City Police Headquarters

Other Saginaw area frequencies:

Saginaw Transit 452.750 Road Commission 151.025
State Highway Dept. 151.115 Saginaw School buses 464.250
Water Department 158.235 Freeland School buses 464.775
Mental Health Services 461.325 Buena Vista School buses 464.875
Saginaw school district 463.600,464.3125 Carrolton School buses 154.515
Quad Theaters 464.375 Saginaw Township water 158.160
D.P.W. 159.105 Animal Control 153.935

Codes: (Bay City mainly, some may be used elsewhere)

0-Deceased
1-Homicide
2-Rape
3-Enroute to intake
4-Clear with a report
7-Unable to locate
(10)7-Out of Service
(10)8-In service
9-Disregard and Clear
(10)9-Misdemeanor warrant
(10)10-Felony warrant
11-Prostitution
12-Drugs
19-Lunch / Dinner
(10)19-Enroute to the station (Bay County)
31-Enroute to the station (Bay City)
48-Uncooperative / Mentally unstable, etc.
49-Suicide
70-D.O.A.

90-Bomb Threat ?
339-Intoxicated persons under a hold due to blood alcohol level
Code XXXX- Bank Robbery / Holdup (XXXX = some numbers)
2000-Arson ?
Signal 1-No further assistance needed
Signal 2-Additional unit(s) needed
Signal D-Personal Break

Fire Department numbers:

XX00-Chief XX01-4 Pumpers XX05-Rescue trucks
XX06-Tankers XX07-Ladder trucks XX08-Utility vehicles
XX09-Ambulance Where XX is the station number.

Acronyms: (Bay County mainly, some maybe used elsewhere)

A.I. Accident Investigator
A.L.S. Advanced Life Support (ALPHA)
A.C.F.A. Attempt to Commit Felonious Assault
A.D.W. Assault with a Deadly Weapon
A.R.T.C.C. Air Route Traffic Control Center
A.T.I.S. Automatic Terminal Information Service (Airports)
A.T.L. Attempt To Locate
B.C.J. Bay County Jail
B.L.S. Basic Life Support (BRAVO)
B.M.C. Bay Medical Center
B.O.L. Be On the Lookout
C.C.W. Carrying Concealed Weopon
C.H.F. Congestive Heart Failure
C.L.N.C. Clearance (Airports)
C.M.I.S. Criminal Management Information System
C.S.C. Criminal Sexual Conduct
D.W.I. Driving While Intoxicated
D.W.L.S. Driving While License Suspended
E.T.O.H. Alcohol
F.A.C. Failed to Appear in Court
F.C.J. Failure to Comply with Judgement
G.O.A. Gone On Arrival
H & R Hit & Run
H.E.A.R.N. Hospital Emergency Adiminstrative Radio Network
HOOK Towtruck
K Killed
KEYHOLDER Someone who has keys to get into the place
L.E.I.N. Law Enforcement Information Network
L.Z. Landing Zone (helicopters)
M.E. Medical Examiner
M.I.P. Minors In Possession of alcohol
M.D.O.P. Malicious Destruction Of Property
M.D.T. Mobile Data Terminal
M.S.O. Marine Safety Officer (Coast Guard)
N.C.I.C. National Crime Information Center

O.D. Officer of the Day (Coast Guard)
O.U.I.L. Operating Under the Influence of Liquor (or O.U.)
P&L Prostitution & Loitering
PAT.COMM. PATrol COMMander (Coast Guard)
P.B.T. Portable Breathalyzer Test
P.D.A. Property Damage Accident
P.I. Personal Injury accident
P.O.B. Persons On Board
P.P.O. Personal Protection Order
R.A. Robbery Armed
RUNNER Someone who is responsible at the place
S.A.R. Search And Rescue
S.O.S. Secretary Of State
T.X. Telephone call
U.C. Under Cover
U.D.A.A. Unauthorized Driving Away of Auto
U.T.L. Unable To Locate
V.C.S.A. Violation of Chemical Substance Act
V.F.R. Visual Flight Rules (Airplanes)
V.O.R. VHF Omni-flight Range (Airplanes)

Ambulance Paramedics:SEARCH BANDS: 462.950-463.175, 467.950-468.175

Med 1-468.000, Med 2-468.025, Med 3-468.050, Med 4-468.075, Med 5-468.100,
Med 6-468.125, Med 7-468.150, Med 8-468.175, Med 9-467.950, Med 10-467.975
*Subtract 5 MHz for Hospital.

---------- OTHER AREA FREQUENCIES ----------
Arenac County PD 39.820, 39.920 LEIN, 39.140
Arenac County fire repeater 154.430
Road Commission 151.040

Tuscola County PD F-1 39.300, F-4 39.540, F-3 39.560, 39.600, 39.660 F-4 Mobile
Caro P.D. 39.180, new, trunked-> 851.2625, 852.2635, 853.2625, 854.2875
Tuscola County Fire 46.220, 46.320, Dispatch 46.420
Road Commission 151.055

Bad Axe PD 39.500

Sandusky PD 155.535

Gladwin County Fire 154.355

Sebewaing PD 39.680

Clare / Mt. Pleasant P.D. 155.490, 156.090
Mt. Pleasant Fire 154.205, 154.235
Rosebush PD 154.875

Au Gres / Sterling 153.770 & 154.430 Fire
Standish Prison 153.875

Flint city PD 155.070 Dispatch, 155.250 LEIN
Flint Fire 153.890, 154.340

Genessee County PD 155.445, 155.580

Clinton County PD 460.325

Montcalm County PD 155.610

MBS International Airport and other aircraft frequencies:
SEARCH BANDS: 108.000 to 137.000 in A.M. Mode, 230.000 to 400.000 in A.M. Mode

Tower 120.100/257.700 V.O.R. 112.900
South&East app./depart. 126.450/381.500 Ground 121.700
North&West app./depart. 118.450/381.500 Clearance(CLNC) / Delivery 121.850
Unicom 120.950 A.T.I.S. 118.600
Runway crews 156.015 Emergency 121.500
Fire Department 154.250 Northwest Airlines 130.225
United Airlines 129.300
Aero Services 122.950 Continental Airlines 130.525
Airport Commission - Telemetry 173.2375 Minneapolis Center ARTCC 118.050

Runways: 5-Southwest & 23-Northwest, 14-Northwest & 32-Southeast

Unicom - Mt. Pleasant 123.000 Civil Air Patrol 148.150
Unicom - James Clements, Barstow, Harry Browne airports 122.800

Search & Rescue (nationwide) 122.900, 123.100

ARTCC Cleveland 127.700/307.800, 133.525, 133.875/377.150

Airinc 129.150, 130.025, 130.425, 130.550, 254.4875, 376.2375

Lansing flight information service 122.400

Radio/TV: SEARCH BANDS: 161.640-161.760, 450.050-450.925

WHNN 450.700 live broadcast remote
WSGW 161.670 live broadcast remote
WTRK/WHNN/WIXC/WMAX 161.730 live broadcast remote, 450.550 cross town connect
WIOG 450.800 live broadcast remote
WTCF 450.650 live broadcast remote
TV-5 161.640 on scene radio, 450.350 & 450.450 Studio/remote links
TV-12 463.625 Studio/remote
TV-25 450.750 Studio/remote

Bay City River Roar & Bay City Pig Gig: SEARCH BANDS: 465.000-470.000 (pit crews),
156.275-157.425, all low power/itinerant frequencies

Bay City River Roar- 466.7625 & 151.625 PROP Officials, Patrol boats 156.625
Security 460.875 Ch.2 & 461.425 Ch.1

Pig Gig- Security 460.875 Ch.2 & 461.425 Ch.1, Race Officials 156.925,
Medical boats 157.025, Coast Guard 157.050

Railroad:SEARCH BAND: 160.215-161.565

CSX-160.175, 160.230, 160.290, 160.320, 160.410, 160.485, 160.785, 160.875,
160.905, 161.160, 161.280
Lake State Railway- 160.350, 161.280, 161.310
Tuscola & Saginaw Bay- 161.100, 161.430, 161.490
Central Michigan Railway-161.280, 161.310

Tow Trucks: SEARCH BANDS: 150.815-150.890, 157.470-157.515

Beehr's Towing 150.890 American Towing 151.865 Whites Wrecker 157.485
Village Towing 464.050 Gene & Bobs 44.100 Mister Towing 150.815
Mike's Wrecker 150.845 Cole's Wrecker 150.845 Bobs Towing 157.515
Kreager Wrecker 157.470 Discount Towing 150.875 Bay City Towing 150.890
Bridgeport Towing 150.875 Morgans Towing 464.225*
Midland Towing 461.600, 461.475

Security: (Rent-a-Cops)
Search Bands:All low power/Itinerant frequencies & Motorola colored dot freqs.

Key Security 151.625* Bay Valley Security 464.850*
Conley Security 154.540 Taylor Security 154.600*
Great Lakes Security 154.570* or 151.625*

Fast Food drive thru's:

Hardees (Pinconning) 30.840 Rally's (Bay City) 30.840
Taco Bell (Midland) 464.9625 Rally's (Midland) 469.0125
Taco Bell (Bay City) 33.400 Burger King (Midland) 457.550*
Wendy's (Midland) 457.550* McDonalds (N. Euclid) 35.020
McDonalds (Bay City) 154.570* McDonalds (M-84) 35.020
McDonalds (Auburn) 154.600* McDonalds (Midland) 35.020
McDonalds (Wilder Rd) 154.570* Long John Silvers(Union st.) 33.400

Nationwide:

Restaurant Customer (R) Clerk (I)

Arbys 30.8400 154.5700
31.0000 170.3050
457.5500 467.7750
460.8875 465.8875
461.0375 466.0375
920.7250 WFM 903.7250 WFM

Burger King 30.8400 154.5700
31.0000 170.3050
33.4000 154.5400
457.5500 467.7750
457.5625 467.7875
457.5750 467.8000
457.6000 467.8250
460.8875 465.8875

461.2875 466.2875
461.5375 466.5375
469.0125 464.0125

Hardees 30.8400 154.5700
31.0000 170.3050
35.0200 154.6000
457.5375 467.7625
460.8875 465.8875
461.0875 466.0875
461.1125 466.1125
462.1625 467.1625
469.0125 464.0125

Kenny Rogers Roasters 469.0125 464.0125
Chicken 920.2875 WFM 903.2875 WFM

Kentucky Fried Chicken
30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
33.1600 154.5150
33.4000 154.5400
35.0200 154.6000
457.5375 468.3875
457.5875 467.8125
457.6000 467.8250
460.8875 465.8875
461.0875 466.0875
462.1625 467.1625
462.7625 467.8875
464.0875 469.0875

Long John Silvers 33.1600 154.5150
33.4000 154.5400

McDonalds 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
33.1400 170.3050
33.4000 154.5400
33.4000 154.5700
35.0200 151.8950
35.0200 154.4900
35.0200 154.6000
151.7150 169.4450
151.7450 UNKNOWN
151.7750 171.9050
151.8650 UNKNOWN
154.5700 170.2450
154.6000 171.1050
457.5375 461.0875

457.5500 467.7750
457.6000 467.8250
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.3125 466.3125
462.1625 467.1625
463.2875 468.2875
464.5125 469.5125
469.0125 464.0125
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.3125 464.3125
469.3375 464.3375
469.3875 464.3875
920.5000 WFM 903.5000 WFM

Rallys 30.8400 154.5700
33.1600 154.5150
457.5375 468.3875
461.0875 466.0875
461.5375 462.1625
469.0125 464.0125

Taco Bell 30.8400 154.5700
31.0000 170.3050
33.1600 154.5150
33.4000 154.5400
457.5375 468.3875
457.5500 467.7750
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.5375 466.5375
464.9625 469.9625
469.0125 464.0125
469.2125 464.2125

Wendys 31.0000 171.3050
33.1600 154.5150
33.4000 154.5400
35.0200 154.6000
49.8300 49.8900
457.5125 467.7375
457.5357 467.7625
457.5375 468.3875
457.6125 467.8375
460.8875 465.8875
461.0875 466.0875

461.8125 466.8125
462.1625 467.1625
464.9875 469.9875
469.0125 464.0125
469.2125 464.2125

White Castle 457.6000 467.8250
461.8125 466.8125

Miscellaneous: Business SEARCH BANDS: 154.515-154.600, 451.025-465.000

Saginaw-Midland Water Works 158.820 Saginaw Yellow cab 152.330
Sexton Disposal 159.585 Greater Bay Cab co. 157.545
Traxler Garbage 464.225* Valley Plaza* 154.515
City Environmental (Sag./Bay) 463.450 GMRS repeater* 462.675
City Environmental (Essexville) 461.800* Dobson movers 43.000, 44.100
Lakehead Pipeline 456.225, 456.600, 456.700 GM Plants 153.320
Ameritech 451.450, 152.750 Bay City Chevy plant 464.500*
Kiddie walkie talkies 49.860 TCI cable 463.575
Audio Central Alarm 463.925 Bresnan Cable 464.125
D'Elegance Limosine 461.700* Saginaw Civic Center 453.7375
ADT Alarm 460.950 Anderson Radio 857.1375
Stanley Alarm 460.9125, 464.225* Auburn DPW 155.745
Midwest Detection 461.375* Total Petroleum 153.095
Wirt Stone 159.735 Tri-City Speedway 464.675
R&R Ready mix 35.060, 153.005 Emery Air Freight 863.385
National Guard 37.000, 41.800, 41.580, 41.900 Federal Express 863.3875
Delta College 151.685 Saginaw News 173.275
Pyramid Paving 463.500 Midland Daily News* 461.375
Target store pagers (Midland) 467.875

Bay City:
Walmart floor workers 154.600* Meijers Security 151.625*
Target pagers/radio 467.7625/151.625* Meijers floor workers 154.600*
Bay Metro Transit (trunked) 856.0625, 857.0625, 858.0625, 859.0625, 860.0625

If the antenna is longer than about 60 inches, and about 1/2 inch diameter,
it is probably VHF-LO band, usually in the 30-50 MHz range.

If the antenna is about 18 inches long, and about 1/4 inch in diameter or 40
inches long with a 3 inch coil at the bottom, it is probably VHF-HI band,
in the 150-165 MHz range.

If the antenna is either 2 inches long and about 1/4 inch in diameter,
or about 6 inches long and 1/8 inch in diameter, it is probably in the
UHF band, in the 450-470 MHz range.

If the antenna is about 2-3 inches long and about 1/8 inch in diameter or 18
inches long with a coil in the center it is probably in the 800 MHz area.

If you can get a look at the bottom of a Motorola radio and it has a colored

dot, symbol or letter on it, you know the frequency it is on:

Blue 154.570 Brown 464.500 Green 154.600 Red 151.625 Yellow 464.550
Purple 151.955 White 462.575 Black 462.625 Orange 462.675 J 467.7625
K 467.8125, Silver Star 467.850, Gold Star 467.875, Red Star 467.900
Blue Star 467.925

Jobcom radios 151.625, 462.575, 154.600, 154.570
Util-com radio 154.570
Voice one radio 49.845

Itinerant (Low Power)- 151.505, 151.625, 154.570, 154.600, 158.400, 451.800,
457.525, 457.550, 457.575, 462.575, 464.500, 464.550, 464.750

Tri-Cities & mid-michigan ham repeaters-
SEARCH BANDS: 28.000-29.700, 144.000-148.000, 222.010-225.000, 420.000-450.000

Bay City 145.310, 147.360, 444.500
Midland 145.330, 147.000, 444.350
Saginaw 146.240, 146.720, 147.240, 224.280, 442.300, 443.400
Others 146.720 Pleasant Valley, 147.180 Gladwin, 147.260 Flint,
145.190 Rankin, 145.290/224.540 Flint, 147.060/147.380 Clio,
147.200 Farwell, 145.390 Okemos, 147.140 Royal Oak Twp.,
442.975 Flint, 145.470 Bad Axe

Cordless Phones- Newer: 43.720-44.480, Original: 46.610-46.970
(Listed for informational purposes only, illegal to listen to)

43.720, 43.740, 43.820, 43.840, 43.920, 43.960, 44.120, 44.160, 44.180, 44.200
44.320, 44.360, 44.400, 44.460, 44.480
46.610, 46.630, 46.670, 46.710, 46.730, 46.770, 46.830, 46.870, 46.930, 46.970

900Mhz Phones: 902.000-928.000
(Listed for informational purposes only, illegal to listen to)

Cellular Phones Band- 868.900 thru 894.000
(Listed for informational purposes only, illegal to listen to)

Baby Monitors- 49.830, 49.845, 49.860, 49.875, 49.890

Wireless Mikes- 169.445, 169.505, 170.245, 170.305, 171.105, 171.845, 171.905
*Listed are only the most commonly used, others can be almost any search band

Broadcast remotes-(Radio stations) 161.640, 161.670, 161.700, 161.730, 161.760

General Mobile Radio Service-GMRS (Low Power) - 462.550 thru 462.725

NOAA Weather- 162.475 Tri-Cities, 162.550 Standish, 162.400 Lansing

Citizens Band (C.B.)- 26.965 to 27.405, Channel 9-27.065, Channel 19-27.185

Tiger stadium pd 453.375, Joe Louis arena pd 453.775,
The Palace pd 453.525, 453.375

T.V. CHANNEL AUDIO As received on my Bearcat radios:

5 81.75 35.445
9 191.75
12 209.75
14 475.75
19 505.75
23 529.75
25 541.75 807.1875 & 839.7375
28 559.75
49 685.75 820.725 & 846.750
66 787.75 809.4375 & 943.125

Federal Government Frequencies:
SEARCH BANDS:162.030 to 174.000, 400.000 to 420.000

Secret Service ST-4 164.750 -> local channel
Local Drug Task Force / DEA CH-6 418.950 -> local channel
Federal Bureau of Investigation 167.6125 & 163.925 -> local channel
Tri-Cities Gang Task Force 167.235 (FBI Channel)
U.S. Marshalls 163.725 & 164.600 -> local channel
Foxtrot/air/ground/downlink 415.700 - Sam 201 Air Force One -> heard locally
---

748. Re: Target Freqs?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: ronalds <ronalds@concentric.net>
Message-ID: <348BF0E4.4792@concentric.net>
Source record: 178212

L. M. Clair wrote:
>
> I have been in three different Target stores several times in the last
> week and noticed TONS of chat on what appears to be 400Mhz radios. I
> havent had a chance to take my freq counter in, anybody else get the
> freqs yet?
>
> Larry, N8UUM
In Bay City MI it is 154.600

749. PRO-2042 antenna advice wanted, please

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: (unknown)
Message-ID: <348bf6a9.670851@news.pipeline.com>
Source record: 178213

I am new to scanning. I have a Radio Shack PRO-2042. The manual says that when connecting an
optional antenna, a 50ohm c0axial cable should be used. Radio Shack's Police Call suggests also
using a 72ohm cable made for TV.

My apartment complex has a HUGE radar dish behind one of the buildings. I have a 75ohm coax cable in
my apartment. Would it be good or bad for me to hook up my scanner to this cable so I can make use
of the radar dish?

Thanks

750. Pro 2006: Scan button problem

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: yves.pelletier@videotron.ca
Message-ID: <66gta6$o2o$1@walton.videotron.net>
Source record: 178214

I need help.

The scan button doesn't work everytime.
How can I fix it?

Thanks a lot in advance

_____
Yves Pelletier
Site Web: http://pages.infinit.net/mryves
E-mail: yves.pelletier@videotron.ca

751. Mass. Pike Freqs Help

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: jkalach@ix.netcom.com
Message-ID: <348c0270.6044871@nntp.ix.netcom.com>
Source record: 178215

Does anyone have state police traffice enforcement freqs for the
Massachusetts Turnpike between Springfield and I-495?

Any help would be appreciated.

JimK

752. Bowling Green, Ky. Trunked??

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: p35hp@aol.com
Message-ID: <19971208142700.JAA02501@ladder01.news.aol.com>
Source record: 178216

Need help dealing with BGPD's new trunked system. Does this spell the end for my trusty UBC3000xlt ? Grateful for any and all help.Thanks, Jim

753. Re: Secure cordless phones????

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: troublemaker@radiotelephone.net.ham
Message-ID: <348c0354.4796778@news.total.net>
Source record: 178217
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Fri, 05 Dec 1997 13:09:58 -0600, John <wa6spa@usa.net> wrote:

>Tbrutis1 wrote:
>>
>> SECURE cordless phones? I doubt one exists. I have personally listened to
>> digital as well as analog "cordless" phones that are supposed to be scanner
>> secure. There are ways around this so called security for cordless phones.
>>
>> tbrutis1@aol.com
>> That's because the #1 Fan of the AA Eastern League Binghamton Mets said so
>
>Not doubting the veracity of your statement, but, would you care to
>explain what methods you've used to monitor a digital 900mhz phone?
>
>I'm sure we'd all be quite interested in the technology you have
>available to you.

I am using 10 channel (46-49 MHz) Panasonic T4056C (this is a
very old model. I bought this a couple years ago... it works very
great...). This phone has a secure mode. I tested it with my
scanner and saw how it worked...

yes... you will be able to pick up some of the voices (secure on), but
it's very scratchy... and you have no idea what a heck someone is
talking about.

When secure mode is off, the phone works like a regular analog
telephone... you will be able to pick up everything completely...

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

754. Re: Cordless phone freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: troublemaker@radiotelephone.net.ham
Message-ID: <348c044e.5047411@news.total.net>
Source record: 178218
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 7 Dec 1997 19:32:31 GMT, mulligan@ACM.ORG (F. Barry Mulligan)
wrote:

>> What are some common cordless phone frequencies?

http://www.radiotelephone.net/amateur/cordless.htm

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

755. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: czguris@interport.net
Message-ID: <34993eb7.83332429@news.interport.net>
Source record: 178219
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

On Sun, 07 Dec 1997 23:42:53 -0500, "Anthony C. Cash"
<tonycash@worldnet.att.net> wrote:

>You are Soooooooo right. I learned some time back not to take my stuff to MBE.
>They are the biggest RIPOFF I think I have ever seen. I would drive many miles
>out of my way to avoid MBE.
>73 de Tony, KD4K

It's very simple, MBE takes the rates off the standard UPS chart (I've
seen it in their stores, behind the counter) and doubles or triples
them. UPS doesn't discount, so if you go to any place _other_ than a
UPS shipping point, you'll pay more.

Christopher Zguris, czguris@interport.net
http://www.users.interport.net/~czguris

756. Re: Bowling Green, Ky. Trunked??

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Ed Arnold <printplus@zippy.intcom.net>
Message-ID: <348C14D1.7838@zippy.intcom.net>
Source record: 178220

P35HP wrote:
>
> Need help dealing with BGPD's new trunked system. Does this spell the end for
> my trusty UBC3000xlt ? Grateful for any and all help.Thanks, Jim

Perhaps this information from the Kentucky Scanner Enthusiasts Page
would help.

Reference: http://www.uky.edu/~hpeach/info/county/warren/bgfreqs.txt

BOWLING GREEN AREA FREQUENCIES
UPDATED 12/02/97

855.9875 Bowling Green PD Trunking*
856.2375 Bowling Green PD Trunking*
856.9625 Bowling Green PD Trunking*
857.9625 Bowling Green PD Trunking*
858.9625 Bowling Green PD Trunking*
859.9625 Bowling Green PD Trunking*
860.9625 Bowling Green PD Trunking*
* Soon to be online

155.565 Bowling Green PD (To be maintained for non-specific
purposes)
154.725 Bowling Green PD (To be maintained for non-specific
purposes)
154.995 Bowling Green Govt (Street Dept, Parks, Vehicle Maint)
453.400 Western KY University PD
154.100 Warren County Sheriff, Jail, Road Dept.
453.300 Kentucky State Police(STATE/MOBILE)
453.450 Kentucky State Police(Post 3 Dispatch)
453.900 Kentucky State Police(Investigations)
155.370 Police Point to Point (No activity noted for a long time
except skip)
155.475 KY Law Enforcement Emergency Net(KLEEN)
44.6200 State Vehicle Enforcement(base)
44.7800 State Vehicle Enforcement(mobile)
163.200 US Marshall
165.285 BATF
165.375 US Secret Service
162.400 National Weather Service
460.625 Bowling Green Fire Dispatch F1(also F2 Talk-around)
453.500 Warren County Volunteer Fire Dispatch F1(also F2
Talk-around)
460.600 Alvaton Volunteer Fire Dept(a part of the Warren Co
Volunteer Fire Depts)

460.575 Warren County Disaster and Emergency / WBKO ch13 Weather
Center
45.4000 State Disaster and Emergency
155.160 EMS Dispatch/Paging F1
155.340 EMS Ambulance to Hospital F2
155.220 Medical Center Security
155.385 Greenview Hospital
861.0625 EMS Trunking
861.3125 EMS Trunking
861.8125 EMS Trunking
862.0625 EMS Trunking
862.3125 EMS Trunking
862.8125 EMS Trunking
863.0625 EMS Trunking
863.3125 EMS Trunking
863.8125 EMS Trunking
864.0625 EMS Trunking
864.3125 EMS Trunking
864.8125 EMS Trunking
865.0625 EMS Trunking
865.3125 EMS Trunking
865.8125 EMS Trunking
Also utilized are the standard MED Channels for communications

854.9125 Municipal Utilities (Trunked)
855.4125 Municipal Utilities (Trunked)
855.9375 Municipal Utilities (Trunked)
451.0625 Warren Rural Electric / Water
452.1000 Warren Rural Electric / Water
452.3000 Warren Rural Electric / Water
452.3250 Warren Rural Electric / Water
929.7875 ARCH Paging

123.0000 Bowling Green CTAF/UNICOM
122.4000 Louisville Radio Remote Outlet at BWG
122.2000 Louisville Radio Remote Outlet at BWG
255.4000 Louisville Radio Remote Outlet at BWG
117.9000 BWG VORTAC
108.7500 BWG Localizer ILS
.236 ILS NDB Outer Marker
133.8500 Memphis Center(surface-180)
317.6000 Memphis Center(surface-180)
124.2750 Memphis Center(180-350)
285.5000 Memphis Center(180-350)
135.3750 Memphis Center(180-350)
306.3000 Memphis Center(180-350)
124.1250 Memphis Center(350 and above)
327.8000 Memphis Center(350 and above)
348.9000 AR111(Refueling)
319.7000 AR111(secondary)

Ed
KF4UT0

757. F.S. Realistic PRO-2005 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Mark Sutherland <kb5rtd@ipa.net>
Message-ID: <01bd03f1$4cc7b500$abde1bce@kb5rtd.ipa.net>
Source record: 178221
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.scanner,rec.radio.swap

In very good condition w/original box, manual. Asking $275 shipped CONUS.
Please email me at kb5rtd@ipa.net if interested.

Mark Sutherland

758. Another way to avoid Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: jdc@cci.com
Message-ID: <66hab7$bne@bmerhc5e.bnr.ca>
Source record: 178222
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.scanner

Many companies cut deals with their shippers for low rates. Check your shipping department to see if personal shipments are allowed. At our company they are nice enough to allow this, and we just write a check to the company for the actual shipping cost.

73..Jim N2VNO
--
James D. Cronin, Sr. Software Engineer
Directory and Operator Services, Northern Telecom
jdc@cci.com
jdcronin@nt.com

759. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: lleo@vnet.net
Message-ID: <66ha1i$n5e$1@ralph.vnet.net>
Source record: 178223

They don't mess with your mods. I just had them look at my 2004 a few weeks ago - all mods are intact. They sure did want a lot of money to fix it, though.

:
: Tell me this...does radio shack undo mods when they get a modified
: scanner or report it? Or does it depend on the location. I've been
: paranoid to take my 2004 in because of this.

760. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: lleo@vnet.net
Message-ID: <66ha4q$n5e$2@ralph.vnet.net>
Source record: 178224

The 2004 also runs on 12V and, with a very simple mod, has 400 channels.

cp50@rocketmail.com wrote:
: In article <19971208041001.XAA00197@ladder01.news.aol.com>,
: fbals@aol.com (Fbals) wrote:
: >
: > What about the PRO-2004?
:
: It has a fantastic receiver in it, it smaller than the 2004, has more mods
: available for it, it is able to be used on 12v as well as 240v, it has 400
: channels, should we go on!
:
: ----------------==== Posted via Deja News ====----------------------
: http://www.dejanews.com/ Search, Read, Post to Usenet

761. POPULAR COMMUNICATIONS $11 year!

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: edhowell@aol.com
Message-ID: <19971208180201.NAA16509@ladder02.news.aol.com>
Source record: 178225

And that's not all! Have CQ or 73 at $15 yr. Also, most computer magazines as well as Business, Family, Hobby, Girlie titles at great discounts. No better prices in America. I yr only, new or renewal. USA only. E-mail me with other titles you are interested in. Price quotes within a few hours. Happy Holidays!
EdHowell@aol.com

762. Re: Bowling Green, Ky. Trunked??

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: wd4mni@nospam.mindspring.com
Message-ID: <348c388f.17956580@news.mindspring.com>
Source record: 178226

Hi,

Just so you know...
The BGPD has gone over to the new system as of last thursday. The TG
is 1200 for channel 1. If you use a trunk tracker that is.

The SO and Warren County VFD should be on line this week or
next...then the City fire will go on line.

It seems to be working pretty well so far. Just a few bugs in it.

The EMS trunking that was listed in this thread is not quite right.
There are just 7 channels. The Med Ctr uses the Nextel SMR on:
861.8125
862.8125
863.8125
864.8125
865.8125
864.3125
865.3125

Oh Yea, If you want to buy a new TT I will have them in stock in town
just email me.

Ben
WD4MNI(until the FCC processes my new call)

On Mon, 08 Dec 1997 10:40:02 -0500, Ed Arnold
<printplus@zippy.intcom.net> wrote:

>P35HP wrote:
>>
>> Need help dealing with BGPD's new trunked system. Does this spell the end for
>> my trusty UBC3000xlt ? Grateful for any and all help.Thanks, Jim
>
>Perhaps this information from the Kentucky Scanner Enthusiasts Page
>would help.
>
>Reference: http://www.uky.edu/~hpeach/info/county/warren/bgfreqs.txt
>
>BOWLING GREEN AREA FREQUENCIES
>UPDATED 12/02/97
>
>855.9875 Bowling Green PD Trunking*
>856.2375 Bowling Green PD Trunking*
>856.9625 Bowling Green PD Trunking*
>857.9625 Bowling Green PD Trunking*

>858.9625 Bowling Green PD Trunking*
>859.9625 Bowling Green PD Trunking*
>860.9625 Bowling Green PD Trunking*
>* Soon to be online
>
>155.565 Bowling Green PD (To be maintained for non-specific
>purposes)
>154.725 Bowling Green PD (To be maintained for non-specific
>purposes)
>154.995 Bowling Green Govt (Street Dept, Parks, Vehicle Maint)
>453.400 Western KY University PD
>154.100 Warren County Sheriff, Jail, Road Dept.
>453.300 Kentucky State Police(STATE/MOBILE)
>453.450 Kentucky State Police(Post 3 Dispatch)
>453.900 Kentucky State Police(Investigations)
>155.370 Police Point to Point (No activity noted for a long time
>except skip)
>155.475 KY Law Enforcement Emergency Net(KLEEN)
>44.6200 State Vehicle Enforcement(base)
>44.7800 State Vehicle Enforcement(mobile)
>163.200 US Marshall
>165.285 BATF
>165.375 US Secret Service
>162.400 National Weather Service
>460.625 Bowling Green Fire Dispatch F1(also F2 Talk-around)
>453.500 Warren County Volunteer Fire Dispatch F1(also F2
>Talk-around)
>460.600 Alvaton Volunteer Fire Dept(a part of the Warren Co
>Volunteer Fire Depts)
>460.575 Warren County Disaster and Emergency / WBKO ch13 Weather
>Center
>45.4000 State Disaster and Emergency
>155.160 EMS Dispatch/Paging F1
>155.340 EMS Ambulance to Hospital F2
>155.220 Medical Center Security
>155.385 Greenview Hospital
>861.0625 EMS Trunking
>861.3125 EMS Trunking
>861.8125 EMS Trunking
>862.0625 EMS Trunking
>862.3125 EMS Trunking
>862.8125 EMS Trunking
>863.0625 EMS Trunking
>863.3125 EMS Trunking
>863.8125 EMS Trunking
>864.0625 EMS Trunking
>864.3125 EMS Trunking
>864.8125 EMS Trunking
>865.0625 EMS Trunking
>865.3125 EMS Trunking

>865.8125 EMS Trunking
>Also utilized are the standard MED Channels for communications
>
>854.9125 Municipal Utilities (Trunked)
>855.4125 Municipal Utilities (Trunked)
>855.9375 Municipal Utilities (Trunked)
>451.0625 Warren Rural Electric / Water
>452.1000 Warren Rural Electric / Water
>452.3000 Warren Rural Electric / Water
>452.3250 Warren Rural Electric / Water
>929.7875 ARCH Paging
>
>123.0000 Bowling Green CTAF/UNICOM
>122.4000 Louisville Radio Remote Outlet at BWG
>122.2000 Louisville Radio Remote Outlet at BWG
>255.4000 Louisville Radio Remote Outlet at BWG
>117.9000 BWG VORTAC
>108.7500 BWG Localizer ILS
> .236 ILS NDB Outer Marker
>133.8500 Memphis Center(surface-180)
>317.6000 Memphis Center(surface-180)
>124.2750 Memphis Center(180-350)
>285.5000 Memphis Center(180-350)
>135.3750 Memphis Center(180-350)
>306.3000 Memphis Center(180-350)
>124.1250 Memphis Center(350 and above)
>327.8000 Memphis Center(350 and above)
>348.9000 AR111(Refueling)
>319.7000 AR111(secondary)
>
>
>Ed
>KF4UTO

Please remove "NOSPAM" from my email address to reply.

763. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: D Stark <nf2g@ggw.org>
Message-ID: <66hfdq$1nqq$1@node17.cwnet.frontiernet.net>
Source record: 178227
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
Robert Batina wrote in message ...
>D Stark (nf2g@ggw.org) wrote:
>: FrequencyMan wrote in message <348A4690.46C0@hotmail.com>...
>: >Just e-mail me the City and State to freq@hotmail.com and I'll try to
>: >find them for YOU!!
>
>: How can you claim to find "any frequency in the US" and then only ask for
>: city and state?
>
>Probably because he assumes people are smart enough to figure out that
>you would also include what you were looking for, without his asking...
>
>Like... Walmart Stores Frequencies: Columbus, OH
>
>(duh)

It never pays to assume anything about your customers. When I see a message
like that, I conclude that either the person making the offer doesn't really
have a clue, or that he intends to take advantage of others who don't know
any better.
```

764. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348f39c1.122626438@news2.cts.com>
Source record: 178228

fbals@aol.com (Fbals) wrote:

> What about the PRO-2004?

Mention of any one of the PRO-2004/5/6 scanners is
tantamount to mention of all three. There are minor
differences from one to the next, but fundamentally
all three are the same design and "DNA" pattern.

Of the three, the PRO-2004 is my favorite.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

765. Re: Pro 2006: Scan button problem

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34903aeb.122924029@news2.cts.com>
Source record: 178229

yves.pelletier@videotron.ca (Yves Pelletier) wrote:

> I need help.
>
> The scan button doesn't work everytime.
> How can I fix it?

The best fix is probably a replacement of the
entire Keyboard PCB, part # GA-88D-7818, possibly
available from Tandy National Parts at (800) 442-2425.

You *might* could repair the problem with a careful
disassembly of the keyboard and overlaying rubber
keypad. Using isopropyl alcohol and a cotton swab,
gently clean the carbon or metallic traces that would
be on the PCB under the SCAN key. Also clean the back
of the SCAN key button.

This latter method is risky and could result in
more keys going defective even if you fix the one.
You're probably better off replacing the whole
Keyboard PCB assembly if you can get one.

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

766. Re: Modificatons ?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34913cb4.123381627@news2.cts.com>
Source record: 178230

amal@tgi.net wrote:

> know any mods for a Pro-51 scanner... not the stupid test mode stuff.
> I got an early model.

Dozens are possible. What exactly interests you?

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

767. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34923da0.123616812@news2.cts.com>
Source record: 178231
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

DA Honeycutt <k3458@Vnet.net> wrote:

> I screwed up!!! I was disassembling my PRO-34 to replace the headphone
> jack, removing the screws that hold the circuit boards, when I
> mistakenly turned one of the trimmer capacitors thinking it was a
> mounting screw. Now I have no idea how to properly adjust it.
>
> Anyone with a schematic, service manual for the PRO-34, PLEASE take a
> look a C4 mounted on the main (mother) board and tell me what it does
> and how to readjust.

Unfortunately, C4 is a fixed capacitor, 0.047-farad, down on
the Logic/CPU board. Its purpose is to "keep alive" the
memory when changing batteries, etc. It is not adjustable.

You'll need to re-examine the capacitor you tweaked and
better describe where it is located and on which board (there
are several) and none are properly called a "motherboard".

Be glad to help if I have more to go on.

+--+
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| or 204.210.9.236 (depends on your FTP program) |
+--+

768. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34933eaf.123888102@news2.cts.com>
Source record: 178232
Cross-posted to: alt.radio.scanner,rec.radio.scanner

rbatina@infinet.com (Robert Batina) wrote:

> D Stark (nf2g@ggw.org) wrote:
> : FrequencyMan wrote in message <348A4690.46C0@hotmail.com>...
> : >Just e-mail me the City and State to freq@hotmail.com and I'll try to
> : >find them for YOU!!
>
> : How can you claim to find "any frequency in the US" and then only ask for
> : city and state?
>
> Probably because he assumes people are smart enough to figure out that
> you would also include what you were looking for, without his asking...
>
> Like... Walmart Stores Frequencies: Columbus, OH
>
> (duh)

Duhhhhhhh.......he could also be trolling for an easy mark.

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

769. Re: Question about BC200XLT Battery getting hot

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: n2ywd@aol.com
Message-ID: <19971208191200.OAA22016@ladder02.news.aol.com>
Source record: 178233

I believe that you have a defective cell in the pack.......replace either that cell, or the whole pack if replacing one cell is not feasible....

770. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349543c2.125187430@news2.cts.com>
Source record: 178234
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

" MR DXER" <sbdesign@worldnet.att.net> wrote:

> what does this have to do with ham radio????

Ummmmm, shipping and transportation of radio equipment?

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

771. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3496441b.125276680@news2.cts.com>
Source record: 178235
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

thecbguy@ameritech.net (The CB Guy) wrote:

> Gee...went to a business owner who has to pay rent, lights, and
> employees...and he made a profit???.....shame on him.
> Should of went direct to UPS cheapskate.

I don't think that was his point. For one thing, Mail Boxes, Etc,
and other shopping mall reshippers usually charge only a small
extra fee over the normal UPS cost. He kind of indicated he knew
and accepted that. It was the 300% markup that chapped his hide.

Apparently, the COMDEX outfit tried to make a killing.

+---+
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+---+

772. Re: Cordless phone freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: "news-s01.ny.us.ibm.net" <johnporter@ibm.net>
Message-ID: <348c47e8.0@news1.ibm.net>
Source record: 178236

Uh, Tom, why not just hire a team of crack private detectives to set up
surveillance and monitor you roommate around the clock?
Or better yet, ask him to stop?

Tom wrote in article <34838D5B.6C00@geocities.com>...

>What are some common cordless phone frequencies? My roommate has been
>running up my phone bill and I am going to connect a tape recorder to my
>scanner to catch him in the act. The phone is a GE 10 channel. Thanks
>in advance, Tom
>--
>Have a great life!
>Visit my page at http://www.geocities.com/CollegePark/Quad/1474

773. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <348cea23.3146964@news.zippo.com>
Source record: 178237
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 07 Dec 1997 13:57:57 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Hardly, son. YOU are the one blowing smoke to avoid the challenge.

You are not a challenge. I already told you - you aren't getting my REAL ID because you are a mental patient.

Now cut the shit and find your scanning posts. Good luck - you'll need it!

774. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <348dea6b.3218931@news.zippo.com>
Source record: 178238
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 07 Dec 1997 14:12:38 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Glenn wrote:
>
>> Oh yea, where are those public posts supporting you John-BOY? Same place
>> as your technical posts? HAHAHAHAHAHAHA! Over 200 posts a month and you
>
>I was never asked to present the supporting posts.
>
>I will post the other on-topic posts (or any other requeted posts)
>as soon as "3MTA3" hold up HIS end of the bargain.

I never made a 'bargain' with you. You came up with your silly little request once you found out you couldn't find any posts you've made !!!

What a FOOL!!!!

I really hope you think you're fooling people. I think you're actually beginning to fool yourself. Get some help, Johnny. You probably could get a discount since you already work at a loonie bin, right?

775. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <348eeafd.3365366@news.zippo.com>
Source record: 178239
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 07 Dec 1997 14:17:46 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Funny YOU seem to be the one who WEASELS out of a challenge.
>
>When asked to present your REAL ID, you gave a hotmail address.
>
>Go look in the mirror, weasel BOY!!
>

Ok, psycho boy. Whatever you say. Thank you (yet again) for showing everyone
here that you are incapable of producing any posts from you related to scanning.

776. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <348be922.2889479@news.zippo.com>
Source record: 178240
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 04 Dec 1997 23:39:23 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>3MTA3 wrote:
>
>> Nice smoke. Now find me some posts as my challenge indicates.
>
>Then do as you have been requested to do for a month now, present
>your REAL ID.
>

John, shut the fuck up and show me something relevant that you have posted. I
am tiring of your mental patient games.

>
>> Oh, my different ID (as promised) is mackeyfool@hotmail.com. Bitch all you
>> want, but I lived up to my promise. Word for word.
>
>Go back & read my previous posts. I never said "different ID" I said
>"REAL ID".
>That certainly is not living up "word for word" as you say.

That was my word for word. Not yours. I don't give a rat's ass what YOU say.
Your word is, and always has been, shit.

>> Now, get hoppin, sonny boy. Time is against you with all this crap you continue
>> to post.
>
>On the contrary, time is against YOU. YOU are the one that has been
>doing a shuffle for a month, NOT me.

More smoke from a mental patient. You proposed a request to me since you cannot
find any posts as my challenge to you indicates. You can fuck yourself with
your request. You have given me enough reason to never give you my real ID.
You'll do something psychotic like post it in all the porn groups that you
frequent.

Again, thank you very much for showing everyone in the NG that you post shit and
can't do anything to prove otherwise.

777. Re: Uniden SportCat

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349848b2.126451903@news2.cts.com>
Source record: 178241

LeftSeat@worldnet.att.net wrote:

> Has anyone had experience with the Uniden SportCat? I'm considering it
> vs. the RS Pro-29. Any comments?

Consider that SportCat against the RS PRO-64 instead. For
fifteen bucks more, you get fourteen times more scanner.
And it's computer-programmable.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

778. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34994930.126577715@news2.cts.com>
Source record: 178242
Cross-posted to: rec.radio.scanner,alt.radio.scanner

123@abc.com (anonymous) wrote:

> is a bc895xlt mod available?

Dozens are possible.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

779. And the winner is...Pro-64 Vs. Sportcat

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: dieter2@ix.netcom.com
Message-ID: <66hf4h$ug4$1@server3.mich.com>
Source record: 178243
Cross-posted to: alt.radio.scanner,rec.radio.scanner

First of all, I want to thank everyone who responded to my questions!!

Well, it was a tough decision. Took both radios out on Friday night while watching trains and they both worked about equally well. The Pro-64 picked up a couple transmissions the Uniden missed and the Uniden picked up the Hot Box Detector a bit easier than the Pro-64 even though they both did pick it up. Some of this was dependant on how I was holding the radios at the time. The Uniden does have better sounding audio, the radio shack is a bit on the hissy side, maybe a home made mod will take care of that like a low pass filter.

I kept the radio shack, largely due to the features and the fact that most of the responses favored the Radio Shack and I had to return the Uniden by Sunday. I still have time to return the pro-64 if I need to but I hope to keep it and be done with this little dilema. I think I will get the radio shack telescoping antenna, seems to be pretty good, especially for $10.

Thanks again for all your help

Dieter Wenzel
dieter2@ix.netco.com

780. Re: pro-64 or SC-150 Which one ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34974686.125896030@news2.cts.com>
Source record: 178244
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dieter2@ix.netcom.com (Dieter Wenzel) wrote:

> Hi all, I am currently playing with a radio shack Pro-64 and a Uniden SC-150 to
> see which one is better. Being the the radio shack was on sale for $199, I had
> to try it, the Uniden was $175. I'm new to scanners so I don't know what all
> to specifically look for. My main use for this scanner would be for listening
> to railroad channels but police activity is also interesting and depresing.
>...................
> Thanks a bunch in advance, looking forward to a response so that I can return
> one of them soon....

The SC-150 is made by Uniden. Uniden peddles hordes of sizzle and not
a lot of steak. The PRO-64 is made by GRE-Japan. GRE peddles more steak
and not so much sizzle.

And....the PRO-64 is computer-programmable. You can load in 400-channels
of frequencies in 45-seconds. The "extras" it takes to do this wouldn't
cost a nickel over ten bucks, and probably not nearly that much.

Try finger-pecking in even 100-channels and see how long it takes.
And then what if you change your mind about what to monitor?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

781. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: sam@stdavids.picker.com
Message-ID: <SAM.97Dec8150613@colossus.stdavids.picker.com>
Source record: 178245
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

Have you tried the simple way out: Turn it on and adjust for proper
reception/maximum signal/proper frequency? As long as you only messed up
one adjustment, it is usually possible to get it back with fancy equipment!

--- sam : Sci.Electronics.Repair FAQ: http://www.repairfaq.org/
Lasers: http://www.geocities.com/CapeCanaveral/Lab/3931/lasersam.htm
Usually latest (ASCII): http://www.pacwest.net/byron13/sammenu.htm

In article <348AE91A.58302AA@Vnet.net> DA Honeycutt <k3458@Vnet.net> writes:

I screwed up!!! I was disassembling my PRO-34 to replace the headphone
jack, removing the screws that hold the circuit boards, when I
mistakenly turned one of the trimmer capacitors thinking it was a
mounting screw. Now I have no idea how to properly adjust it.

Anyone with a schematic, service manual for the PRO-34, PLEASE take a
look a C4 mounted on the main (mother) board and tell me what it does
and how to readjust.

You just don't know how much I will appreciate your help,

David Honeycutt

782. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: jkalach@ix.netcom.com
Message-ID: <348c5205.1491943@nntp.ix.netcom.com>
Source record: 178246

Must add my 2 cents here from Conn. I just tried to have my PRO-2004
serviced by RS. Mine has the cellular mod.

It was returned by the RS repair facility. They refused to work on it
because it had the mod. My friendly sales person said it was against
the law for them to work on it.

On 8 Dec 1997 17:16:34 GMT, lleo@vnet.net (Andy Ulrich) wrote:

>They don't mess with your mods. I just had them look at my 2004 a few
>weeks ago - all mods are intact. They sure did want a lot of money to fix
>it, though.
>
>:
>: Tell me this...does radio shack undo mods when they get a modified
>: scanner or report it? Or does it depend on the location. I've been
>: paranoid to take my 2004 in because of this.

783. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971208200700.PAA28326@ladder01.news.aol.com>
Source record: 178247

Just a thought: You spend so much time saying so many bad things about John Mackey, that you are giving him quite a name. This much publicity could be the start of a great campaign for the White House in 2000. Or have we all forgotten that this is exactly how Slick Willie made it to the big chair in 92?

784. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <0HYi.249$Qb.3474480@news2>
Source record: 178248
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Cheek (bcheek@san.rr.com) wrote:
: Duhhhhhhh.......he could also be trolling for an easy mark.

Doubtful. And if he was, it wasn't a very good attempt because his question was easily answered without dispute. If he wanted to troll he could have done something much better... and if he was trying, then poo on him for sucking. :)

785. Gonset converters for sale

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: bryan@prodistributors.com
Message-ID: <348c4588.660317@news.nts-online.net>
Source record: 178249
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,alt.radio.scanner,rec.radio.scanner

Three Gonset converters for sale or trade

1) Gonset 30-40 Mhz converter

2) Gonset 112-132 Mhz converter

3) Gonset Super Six converter

Will sell for $40 each plus UPS or $100 for all three.

Bryan Edwards W5KFT
Lubbock, Texas

786. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: skypilot@starlink.com
Message-ID: <MPG.ef604f3fe49f272989731@news.starlink.com>
Source record: 178250
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <348B28C6.9D1@ibm.net>, andmoss@ibm.net says...
> Bill Funk wrote:
>
> > Why would a scannist want a pre-amp in the first place? Well, it would
> > seem obvious that the incoming signal is too weak, and the scannist
> > believes that a pre-amp will improve his scanning hobby.
> > So far, so good.
>
> Yup!
>
> > However...
> > What does "too weak" mean?
> > Does it mean that the scanner being used simply is a bit poor in it's
> > amplification, and the user simply can't hear what's being put out? In
> > that case, an audio amplifier will be a better choice.
>
> This has nothing to do with it. Even the most non-technical scanner
> user
> can quickly ascertain if a crank of the volume control will clarify the
> signal or not, Bill! 8-)

Nobody like a smartass, Andy.
Your vast experience notwithstanding, there *are* scanning hobbyists out
there who want more volume from their scanners.
...
>
> > This is what's meant by saying that pre-amps for scanning don't work. It
> > has nothing to do with lab tests, or dB ratings; it has to do with the
> > fundamental characteristics of the pre-amps in the first place. They
> > simply can't do anything but raise the total signal level into the
> > receiver. They are not selective, and therefore can't actually make any
> > given signal clearer, simply because they amplify the entire signal, not
> > just parts of it.
>
> That's why it's important to install the amplifier at the antenna and
> not at the receiver. After all, you can't amplify something that isn't
> there!
>
It's truly amazing how little extra noise gets in through decent cable.
Even placing that pre-amp at the antenna will amplify *everything* the
antenna hears, giving no individual signal any boost over any other
signal.

> > A far better solution to the problem is alost always to be found in
> > better antenna selection/installation.
>
> I agree with this to be sure - but you must admit with many hobbyists
> this is not a possibility. Especially cliff-dwellers.

True, but the pre-amp won't help them, either.

> > Directivity 9the ability to aim the antenna at the signal source) and the
> > gain achieved by tuning the antenna to the desired frequency will
> > actually improve the reception of that one desired signal, while a pre-
> > amp won't.
>
> In some cases this will help. But in my opinion, directional antennas
> are for the "DX" crowd and not casual listeners like me who listen to a
> dozen different things from a dozen different directions at once.

Then you are entitled to your opinion.
However, in a "target rich environment" like here in Phoenix, a
directional antenna is indeed very useful to isolate signals based on
their geographic origin, giving these signals a real boost over signals
from other directions.
> --
> Andy Moss
> "Whose woods these are I think I know...."
>

--
Bill Funk
http://www.starlink.com/~ascii

787. Re: POPULAR COMMUNICATIONS $11 year!

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971208203100.PAA00702@ladder01.news.aol.com>
Source record: 178251

Get real. How is it that you can offer PopComm for less than HALF of their OWN subscription rate?

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

788. Re: Secure cordless phones????

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <348C5C28.59AE@ccnet.com>
Source record: 178252

Tbrutis1 wrote:
>
> SECURE cordless phones? I doubt one exists. I have personally listened to
> digital as well as analog "cordless" phones that are supposed to be scanner
> secure. There are ways around this so called security for cordless phones.
>
> tbrutis1@aol.com
> That's because the #1 Fan of the AA Eastern League Binghamton Mets said so

"Secure" would be a relative term. I saw your response to a question about how you "listened" to a digital phone. What you described did not sound digital.

Just about any spread spectrum digital phone will be about as secure as most people will need. They are pretty much immune to casual eavesdropping. Your hard phone line to your house (which your cordless connects to) is probably more vunerable.

Anyone with the resources to break the coding sequences of a spread spectrum phone probably has the resources to listen to your calls no matter what kind of phone you use.

A note to the consumer. Not all 900MHz "digital" phones are spread spectrum. Some use basic digital methods and equipment for monitoring can be built from readily available products. Spread spectrum is usually referred to by one of its two common techniques, "direct sequence" (such as the Escort line which I believe was discontinued when Cincinnati Microwave went bankrupt) or "frequency hopping" (more common). There is also a hybrid technique that combines the two but I haven't seen any (haven't looked very hard myself).

Regards

--

Curtis

"Fast Forward"

789. Re: bearcat 101

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: steve & wanda <steve@lanminds.net>
Message-ID: <66hmlf$h1o$1@cronkite.lanminds.com>
Source record: 178253

I still have an 101, and the manual. Programming is done by setting the channel on/off switches. There is a long list of settings in the book, or you can figure it out by formula. If you want copies, send me $10 and I'll mail you copies (normally I would be glad to do it for free, but I just lost my job...you know), or I can send you the formula. There are too many settings to post them. I might consider sending you a program, for free, that will figure them for you, but you will have to wait two or three weeks.

Let me know what works best...

Mark Favreau wrote in message <66fsqg$761$1@opal.southwind.net>...
>
>
>--
>I just got hold of an old Bearcat 101 scanner and would like any
>information that someone might have on this radio, such as how to program
>it. I know that it uses some kind of binary programming but that is about
>it.
>
> thanks
> mark
>

790. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <348d1e96.4460925@news.zippo.com>
Source record: 178254
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 04 Dec 1997 23:39:23 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>3MTA3 wrote:
>
>> Nice smoke. Now find me some posts as my challenge indicates.
>
>Then do as you have been requested to do for a month now, present
>your REAL ID.
>

John, shut the fuck up and show me something relevant that you have posted. I
am tiring of your mental patient games.

>
>> Oh, my different ID (as promised) is mackeyfool@hotmail.com. Bitch all you
>> want, but I lived up to my promise. Word for word.
>
>Go back & read my previous posts. I never said "different ID" I said
>"REAL ID".
>That certainly is not living up "word for word" as you say.

That was my word for word. Not yours. I don't give a rat's ass what YOU say.
Your word is, and always has been, shit.

>> Now, get hoppin, sonny boy. Time is against you with all this crap you continue
>> to post.
>
>On the contrary, time is against YOU. YOU are the one that has been
>doing a shuffle for a month, NOT me.

More smoke from a mental patient. You proposed a request to me since you cannot
find any posts as my challenge to you indicates. You can fuck yourself with
your request. You have given me enough reason to never give you my real ID.
You'll do something psychotic like post it in all the porn groups that you
frequent.

Again, thank you very much for showing everyone in the NG that you post shit and
can't do anything to prove otherwise.

791. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <348e1e9a.4464980@news.zippo.com>
Source record: 178255
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 07 Dec 1997 13:57:57 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Hardly, son. YOU are the one blowing smoke to avoid the challenge.

You are not a challenge. I already told you - you aren't getting my REAL ID because you are a mental patient.

Now cut the shit and find your scanning posts. Good luck - you'll need it!

792. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <34901ea2.4473092@news.zippo.com>
Source record: 178256
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 07 Dec 1997 14:17:46 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Funny YOU seem to be the one who WEASELS out of a challenge.
>
>When asked to present your REAL ID, you gave a hotmail address.
>
>Go look in the mirror, weasel BOY!!
>

Ok, psycho boy. Whatever you say. Thank you (yet again) for showing everyone
here that you are incapable of producing any posts from you related to scanning.

793. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <348f1e9e.4469082@news.zippo.com>
Source record: 178257
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 07 Dec 1997 14:12:38 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Glenn wrote:
>
>> Oh yea, where are those public posts supporting you John-BOY? Same place
>> as your technical posts? HAHAHAHAHAHAHA! Over 200 posts a month and you
>
>I was never asked to present the supporting posts.
>
>I will post the other on-topic posts (or any other requeted posts)
>as soon as "3MTA3" hold up HIS end of the bargain.

I never made a 'bargain' with you. You came up with your silly little request once you found out you couldn't find any posts you've made !!!

What a FOOL!!!!

I really hope you think you're fooling people. I think you're actually beginning to fool yourself. Get some help, Johnny. You probably could get a discount since you already work at a loonie bin, right?

794. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx>
Message-ID: <348C6074.ABD@engr.sgi.com.spamx>
Source record: 178258

Tom Walker wrote:
> BD> An ignorant generalization. Connector losses are primarilly due
> BD> to the creation of impedance mismatches between the connector and
> BD> the cable. Thus in order to minimize connector losses, you want
> BD> to make sure that the impedance of the connector matches that of
> BD> the cable you are using it with (and keep everything clean so
> BD> it makes a good electrical contact).
>
> Why don't you bounce a signal down the line with a Time Domain
> Reflectometerusing both "N" connectors and "UHF" connectors with all else
> equal before you Insert FOOT too far in mouth on this one.

Below is a table of losses[1] that shows the difference between N connectors and UHF connectors at various frequencies. In your previous posting, you said, "And at 440 the use of anything but a 'N' connector is Stupid." When I pointed out that a number of manufacturers who most certainly employ professionals to design their (amateur) equipment use these connectors in their radios which operate as high as 440 MHz, you said, "It is only because of the 'Amateur' Non Critical use that the Very Misnamed 'UHF' PL-259 is used." Well, the table below shows that on a per connector basis, the UHF connector has a loss of 0.09 dB at 450 MHz. That means that a whopping 2% of the signal is lost in each UHF connector. When compared with your typical 50 or more foot run of even a good quality cable, this is trivial.

Now who is sticking their foot in their mouth?

--------- Type N ---------- ---------- UHF

FREQ (MHz) TOTAL LOSS PER CONNECTOR TOTAL LOSS PER
CONNECTOR
1.8 0 dB 0 dB 0 dB 0 dB
30 0 0 0 0
100 0 0 0 0
150 0 0 .02 .01
200 0 0 .03 .015
450 0 0 .18 .09
600 0 0 .26 .13
900 0 0 .66 .33
1000 .05 .025 .8 .4
1300 .1 .05 .86 .43
1600 .05 .025 .5 .25
2000 .05 .025 .02 .01

[1] -- Tests were made on a HP8753 RF network analyzer by Alan Bloom, N1AL
at Hewlett Packard in Santa Rosa. For details of how the test was
performed, see

ftp://oak.oakland.edu/pub/hamradio/arrl/infoserv/techmisc/connect.txt

--
Bill Dorsey
dorsey_spamx@engr.sgi.com.spamx

Fix the return address (remove spamx) before replying

795. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Glenn <ghansen@juno.com>
Message-ID: <348C6198.C8CC3046@juno.com>
Source record: 178259
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey--KA0SSF wrote:
>
> OK Glenn, more than happy to prove I am a ham (Licensed amateur
> radio operator). Go to http://www.qrz.com & run the callsign of
> "KA0SSF".

That doesn't prove anything John-BOY. SO you stole it or bought it. All you do is lie, this could be more of the same.

> There is no certification of radio in this country, only
> FCC licenses. Feel free to call the FCC & confirm my
> FCC commercial license (General Radiotelephone) #PG-GP-011350.

So you stole it or bought it from someone. Who knows. I don't even know that you are using your real name. With you, nobody can tell for sure what the truth is.

> As far as a having "a clue about radios". I have built all my
> repeaters myself (6) & usually repair my own equipment. Can
> you say that?

I haven't built a repeater but just about everything else, big deal? Yes I repair my own equipment. The only gear I have ever sent in to repair was under under warranty. So what?

I only have heard about you smoking power supplies and repeaters. You have never posted any technical information but go figure. I also doubt you "built" your repeaters. Did you etch the boards yourself? In reality you probably just used some old/used/surplus commercial stuff? If you are talking about taking commercial old/used/surplus and putting it on the ham bands I am not overly impressed. Fun to do but certainly not rocket science, more like remedial technical reading.

So John, let's both drop it and just talk technical or about scanner related stuff. You do own a scanner don't you John? How many? Base or handheld? Which models? What do you usually monitor with your scanner? What antennas do you use? How do you record/keep track of all the frequencies you listen to? Are any of your scanners computer controlled? If so which programs do you use? What kind of interface do you use? What's the favorite part of your scanning hobby? Which scanner related publications do you read on a regular basis? Books?

> Glenn wrote:
> > Hell, you have yet to prove you
> > are a Ham, have any sort of certification or even have a clue about
> > radios.

796. sorce for mod's and other files for scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Aaron Ceraldi <ceraldi@albany.net>
Message-ID: <348C61E3.65AAD8F2@albany.net>
Source record: 178260

is there a site on the net where I could get alot of mod files and freq
lists for diffrent services and things ?

797. WTB leather case for Pro 26?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: normlno-spam@deltanet.com
Message-ID: <66hj50$5d3@news.aero.org>
Source record: 178261

Can someone tell me where I can find a (new) leather case for my Pro 26?
Thanks in advance.

To reply, please remove the "no-spam" from e-mail address

798. Re: Target Freqs?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: famwiley@aol.com
Message-ID: <19971208211500.QAA03488@ladder02.news.aol.com>
Source record: 178262

i concur with the 151.625 freq in phx area

kevin

>Most of the Target stores that I've been in have radios which operate
>on 151.625 and 151.925.

799. The Trading Post

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: wa4pgm@moonstar.com
Message-ID: <NEWTNews.881645635.16990.wa4pgm@wa4pgm.moonstar.com>
Source record: 178263

The Trading Post is a place your can read or post amateur radio, scanner or shortwave equipment. Items will be posted for 30 days or depending upon the amount of post on the board. Be sure to include any contact information and a honest description of your gear for sale.

http://disc.server.com/discussion.cgi?id=7181

Thank You,
Kyle

800. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx>
Message-ID: <348C6969.31DF@engr.sgi.com.spamx>
Source record: 178264
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Funk wrote:
> Does it mean (as it usually does) that the user can't quite pull
> that one signal out of the noise floor? In this case, a pre-amp is
> useless, once it will raise *ALL* signals into it by the same
> amount. In other words, yes, it amplifies that one signal, but it
> also amplifies all the other signals, raising the noise floor the
> same amount it raises the wanted signal.
>
It's probably worth reviewing what has been covered so far, since
there is apparently still some confusion.

First of all, it is the noise floor of the receiving system
(which includes the antenna, transmission line, and receiver)
that determines how weak a signal can be received (for now we
will ignore the dynamic range issue which comes into play when
there is a strong signal nearby possibly overloading the receiver).

Now, the noise floor is primarily determined by the first stage
in the receiving system. If a lossy transmission line is
connected between the antenna and the receiver, this is effectively
the first stage of the receiving system. If the transmission
line losses are greater than the noise figure of the receiver
itself, the noise figure of the system will increase to a value
bounded on the low side by the loss in the transmission line
(the lower the noise figure, the more sensitive a receiver).

Clearly, if a preamp is placed between the antenna and the
transmission line, it is the first stage of the receiving
system. So long as there is enough gain to more than overcome
the losses of the transmission line, the noise figure of this
receiving system will be dominated by the noise figure of the
preamplifier.

By now it should be clear how and why a good preamplifier can
improve the noise floor, and thus sensitivity of a receiving
system. It does _not_ do so by increasing both the signal and
the noise floor, but rather by _decreasing_ the noise floor
(in some cases).

If you have strong signal sources nearby (police, paging, etc.),
you should probably avoid using preamplifiers, especially of the
wideband variety as they may increase the strength of strong
signals to the point where they overload your receiver and either
mask weak signals, or create false ones.

--
Bill Dorsey
dorsey_spamx@engr.sgi.com.spamx

Fix the reply address (remove spamx) before replying.

801. RE. AR8000 and OPTO SCOUT for sale.

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: mr4july@interaccess.com
Message-ID: <348c717c.28833813@NNTP.interaccess.com>
Source record: 178265

For details see post of 12-04-97. Price is now $750 shipped.
Email : mr4july@interaccess.com

802. BC 860 XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: "Stephen D. Smith" <SteveD.Smith@digital.com>
Message-ID: <348C0BC9.2CFD@digital.com>
Source record: 178266

Hi,

A couple of people, myself included, have posted requests for
any/all mods for the BC860 XLT with no responses. Can we assume that
this is because there are no mods availble?

Thanks

803. Re: Target Freqs?

Newsgroup: rec.radio.scanner
Date: 1997-12-08 00:00:00 UTC
From: "Marty(smiley)" <martyrip@ptdprolog.net>
Message-ID: <348CA2EE.A7A@ptdprolog.net>
Source record: 178267

This is a multi-part message in MIME format.

--------------55C0633B3D5B
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

--
Vist the Schuylkill Amateur Repeater Ass.
At http://home.ptd.net/~cakunk/

Two good scanner radio page.
At http://www.li.net/~j4dice/stateidx.html
http://www.erols.com/jcardani/sepascan1.htm

@ @ N3PTU
^ 73's from Marty (Smiley)
___/ Email martyrip@ptdprolog.net

--------------55C0633B3D5B
Content-Type: text/plain; charset=us-ascii; name="STORES.TXT"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="STORES.TXT"

Store Frequencies

(Home Depot) (JC Penney) (K Mart) (Macy's) (Price Costco) (Sears) (Target)
(Toys R Us)
(Wal Mart) (Ward's)

Home Depot

* 151.6250
* 151.9550
* 154.5700
* 154.6000
* 461.2125
* 463.2375 (GA)
* 463.25875 (CA)
* 463.2875
* 464.4875 (CA)
* 464.5000
* 464.5500
* 464.5625 (GA/IL/LA/MD/NC/NY/OR/TX/WA)
* 464.6375
* 464.6875 (FL)

* 467.8500
* 467.8750
* 467.9000
* 467.9250
* 469.7875 (CA)
* 806.0000
* 896.0000 (CA/MD/NJ/TX)
* 900.1375 (CA)
* 900.1500 (CA)
* 900.1625 (CA)
* 900.1750 (CA)
* 900.1875 (CA)
* 939.1375 (CA)
* 939.1500 (CA)
* 939.1625 (CA)
* 939.1750 (CA)
* 939.1875 (CA)

JC Penney

* 151.6550 (TN/TX)
* 151.6850 (FL)
* 151.7150 (MI/OR)
* 151.7450 (TN/WI)
* 151.7750 (CA/MI/NM/TX)
* 151.8050 (CA)
* 151.8350 (CA/KY/NJ)
* 151.8650 (TX)
* 151.8950 (CA/OR)
* 151.9250 (NJ/TN)
* 154.5150 (MO)
* 154.5400 (CA)
* 154.5700
* 154.6000
* 154.6250 (OH)
* 460.9000 (PR)
* 461.0125 (FL/MT)
* 461.0250 (NC)
* 461.0625 (TN)
* 461.2125 (NY)
* 461.3250 (PA)
* 461.3500 (TX)
* 461.5250 (LA)
* 461.6125
* 461.6175 (CA)
* 461.6625 (IN/NY)
* 461.6875 (IN)
* 461.8625 (AL/FL/MI/OH/VA)
* 461.9000 (NC)

* 461.9375 (AL/CT/FL/IL/IN/MI/MO/NC/NY/OH/VA)
* 461.9500 (NC)
* 462.0125 (CA/FL/IL/OH/TX)
* 462.0250 (LA)
* 462.1750 (VA)
* 462.6750 (NV)
* 462.7500 (AZ)
* 462.8875 (AL)
* 462.9000 (GA)
* 463.2250 (TX)
* 463.4375 (WI)
* 463.4625 (CA)
* 463.4750 (TX)
* 463.5125 (NJ)
* 463.6500 (NC)
* 463.6750 (NV)
* 463.8000 (GA)
* 463.9875 (CA)
* 464.0125 (AK/OH/KS/TX)
* 464.0375 (MO)
* 464.0500 (GA)
* 464.1000 (MI/NV)
* 464.1250 (TX)
* 464.1750 (CT/KS/NV/OH)
* 464.2250 (TX)
* 464.2500 (NC)
* 464.3250 (CT/KS/NV/OH/TX)
* 464.3750 (CA/TX)
* 464.4000 (KS)
* 464.4250 (KS/WI)
* 464.4750 (CA/KS/PA)
* 464.5000
* 464.5250 (FL/PA)
* 464.5500
* 464.5625 (WI)
* 464.5750 (CA/TX)
* 464.6125 (NC)
* 464.6750 (CA/CT/KS/OH/NV)
* 464.7250 (WI)
* 464.7375 (CA)
* 464.7875 (NC)
* 464.8750 (TX)
* 464.9250 (GA/KS/PA)
* 464.9625 (CA)
* 464.9750 (NC)
* 465.9000 (PR)
* 466.2125 (SC)
* 466.2375 (CO/KY/OH/TN)
* 466.2625
* 466.3250 (PA)

* 466.3500 (TX)
* 466.3625 (MD)
* 466.6125 (AZ/CA/NY/VA)
* 466.6875 (IN)
* 466.8125 (NY/SC)
* 466.8625 (NJ)
* 466.8875 (CO/KY/OH/TN)
* 466.9125 (IN/MD)
* 466.9375 (NY)
* 466.9625
* 467.0125 (CA/CO/FL/IL/KY/OH/TN/TX)
* 467.6750 (NV)
* 467.8750 (NV)
* 468.2125 (AR/CA/FL/GA/IA/IN/LA/MD/NY/TN/VA/VT/WA)
* 468.2250 (TX)
* 468.2375 (TX)
* 468.4000 (NC)
* 468.4125 (WA)
* 468.5375 (IN/WA)
* 468.6125 (AZ/CA)
* 468.6625 (WA)
* 468.7375 (CO)
* 468.7875 (NY)
* 468.8000 (GA)
* 468.8125 (IN/LA/MD/UT)
* 468.8125 (WA)
* 468.8375 (WA)
* 469.0125 (AK/OH/VA/TX)
* 469.0375 (MO)
* 469.0500 (GA)
* 469.1000 (NV)
* 469.1375 (NY/OH/TX)
* 469.1750 (CT/KS/NV/OH)
* 469.2125 (AR/CA/FL/GA/IA/LA/MI/NY/SC/TN/VT/VA)
* 469.3250 (CT/KS/NV/OH/TX)
* 469.3750 (TX)
* 469.4000 (KS)
* 469.4750 (KS)
* 469.5000
* 469.5500
* 469.5625 (MI)
* 469.5750 (CA)
* 469.6125 (IA)
* 469.6750 (CA/CT/KS/NV/OH/WI)
* 469.7250 (WI)
* 469.8125 (IA/LA/OH/SC/TX/UT)
* 469.8750 (TX)
* 469.9250 (PA)
* 806.0000 (TX/WA)
* 809.6625 (TX)

K Mart

* 151.8050 (GA)
* 151.8650 (IL)
* 151.8950 (GA)
* 154.5700 (CA/CT/IL/LA)
* 154.6000 (IA/IL)
* 33.14000 (CA)
* 457.5250 (CA)
* 457.5375
* 457.5875
* 461.0250 (TX)
* 461.4375 (IL)
* 461.5250 (NC)
* 461.6750 (IL)
* 461.9750 (NC)
* 462.8625 (ME)
* 463.2750 (TX)
* 463.3250 (IL)
* 463.5250 (IL/TX)
* 463.5875 (PA)
* 463.7500 (NC)
* 463.8000 (TX)
* 463.9500 (TX)
* 464.0750 (TX)
* 464.1250 (GA)
* 464.3250 (IL)
* 464.3750 (CO/GA)
* 464.4000 (IL)
* 464.4125 (NC)
* 464.4250 (CO)
* 464.5000 (HI)
* 464.5250 (CO)
* 464.5500 (HI)
* 464.5750 (IL/MN)
* 464.6750 (CO/KS/PA)
* 464.7375 (NC)
* 464.7750 (IL/MI/OH)
* 464.8125 (NC)
* 464.8250 (CO/OH)
* 464.9125 (MI)
* 464.9750 (IL)
* 466.0250 (TX)
* 466.4375 (IL)
* 466.4625 (NC)
* 466.5250 (NC)
* 466.6750 (IL)
* 466.9750 (NC)
* 467.7750
* 467.8000

* 467.8500
* 467.8750
* 467.9250
* 468.2750 (TX)
* 468.3250 (IL)
* 468.5250 (TX)
* 468.5875 (PA)
* 468.7500 (NC)
* 468.9250 (IL)
* 469.0750 (TX)
* 469.1250 (GA)
* 469.3750 (CO)
* 469.4375 (IL)
* 469.5000 (HI)
* 469.5250 (CO)
* 469.5500 (HI)
* 469.5750 (MN)
* 469.6750 (KS/PA)
* 469.8250 (OH)
* 469.9125 (MI)
* 469.9375 (IL)

Macy's

* 150.8750 (MA)
* 151.6250
* 151.7450 (NJ)
* 151.8350 (NJ)
* 151.8650 (NJ/NV/NY/PA)
* 151.8950 (NJ)
* 151.9250 (WY)
* 154.5150 (CA)
* 154.5400 (CA)
* 154.6000
* 154.6250 (DE/MD/MN/NJ/PA/VA)
* 158.4600 (NY)
* 33.16000 (NJ)
* 461.0125 (NJ)
* 461.0375 (CA/TX)
* 461.0625 (CA)
* 461.0875 (CA)
* 461.1125 (GA)
* 461.1875 (CA/PA)
* 461.2375 (CA)
* 461.2500 (CA)
* 461.2625 (CA)
* 461.2875 (CA)
* 461.4625 (CA)
* 461.7625 (AZ/CA/NV)

* 461.7825 (NJ)
* 461.8375 (NJ)
* 461.9375 (CA)
* 462.0625 (GA)
* 462.1125 (FL/NJ)
* 462.1375 (FL)
* 462.1750 (GA)
* 462.8000 (MD)
* 462.8500 (CA/NJ)
* 463.2625 (AZ/CA/NV/TX)
* 463.4875 (CA)
* 463.6375 (CA)
* 463.9875 (CA)
* 464.1000 (CT/DE/GA/MD/NJ/NY/PA/VA)
* 464.1500 (NY)
* 464.1750 (CT/DE/GA/MD/NJ/NY/PA/VA)
* 464.2125 (CA)
* 464.2750 (CT/DE/GA/MD/NJ/NY/PA/VA)
* 464.4500 (NJ)
* 464.5000
* 464.5500
* 464.6250 (NY)
* 464.6750 (FL)
* 464.7125 (CA)
* 464.7750 (CA)
* 464.8000 (CA)
* 464.8250 (CA/MN)
* 464.8625 (CA)
* 464.8750 (CA)
* 464.9750 (LA)
* 465.0000 (FL/GA/LA/NJ/NY/VA)
* 466.0375 (CA/TX)
* 466.0625 (CA)
* 466.0875 (CA)
* 466.1875 (CA)
* 466.2375 (CA)
* 466.2625 (CA)
* 466.2875 (CA)
* 466.3625 (CA)
* 466.4625 (CA)
* 466.4625 (CA)
* 466.7625 (AZ/CA/NV)
* 466.9125 (FL)
* 466.9375 (CA)
* 467.8625 (CA)
* 468.2625 (AZ/CA/NV/TX)
* 468.4875 (CA)
* 468.6375 (CA)
* 468.9875 (CA)
* 469.1000 (CT/DE/GA/MD/NJ/NY/PA/VA)

* 469.1500 (NY)
* 469.1625 (NJ)
* 469.1750 (CT/DE/GA/MD/NJ/NY/PA/VA)
* 469.2125 (CA)
* 469.2750 (CT/DE/GA/MD/NJ/NY/PA/VA)
* 469.4500 (NJ)
* 469.4750 (AL)
* 469.5000
* 469.5500
* 469.6250 (NY)
* 469.6875 (GA/NJ)
* 469.7125 (CA)
* 469.7750 (AL/CA/GA)
* 469.8000 (CA)
* 469.8250 (CA/MN)
* 469.8625 (CA)
* 469.8750 (CA)

Price Costco

* 151.6250
* 151.6550
* 151.7150
* 151.7750
* 151.8050
* 151.8350
* 151.8650
* 151.9250
* 154.5700
* 154.6000
* 463.3500
* 463.8125
* 464.3000
* 464.4250
* 464.4750
* 464.8500
* 464.9750
* 466.8125
* 467.7625
* 467.8125
* 468.3500
* 468.4125
* 468.5625
* 468.8625
* 469.2875
* 469.3000
* 469.4250
* 469.4750
* 469.8500

* 469.9750

Sears

* 35.98000 (MA)
* 151.6250
* 151.6550 (CT)
* 151.7750 (MO)

* 151.8050 (WA)
* 151.8950 (PA)
* 151.9250 (SD)
* 153.1100 (GA)
* 153.3500 (GA)
* 154.5150 (FL)
* 154.5700 (CA/CT/MO/WA)
* 154.6000 (PA/WA)
* 158.2800 (IA)
* 158.2950 (GA)
* 158.4300 (GA)
* 460.7000 (CA)
* 461.0125 (FL/IL)
* 461.0375 (IL)
* 461.0500 (AZ)
* 461.0750 (IN/PA)
* 461.1625 (CA/IL)
* 461.1875 (CA/FL)
* 461.2000 (IL/SD/UT)
* 461.2250 (NY)
* 461.2375 (IL)
* 461.2500 (NC)
* 461.3625 (IL)
* 461.3875 (GA)
* 461.4000 (SD)
* 461.4125 (IL)
* 461.4875 (IL)
* 461.5000 (MI/PA)
* 461.5250 (PA)
* 461.5875 (IL/OH)
* 461.7250 (WA)
* 461.8000 (IA)
* 461.9000 (WI)
* 461.9500 (CA/IA)
* 461.9625 (CA)
* 461.9750 (CA)
* 462.0000 (WI)
* 462.0250 (ME/PA)
* 462.0375 (IL)
* 462.0750 (SD)

* 462.1375 (IL)
* 462.1500 (WA)
* 462.6250 (OH)
* 462.7250 (TN)
* 462.8500 (MI)
* 462.8875 (IL)
* 463.2250 (NY)
* 463.3125 (CA/DE)
* 463.3250 (PA)
* 463.3500 (ID/WI)
* 463.3875 (IL)
* 463.4000 (MN)
* 463.4125 (LA)
* 463.4500 (MO)
* 463.5000 (IA)
* 463.5250 (ME)
* 463.6125 (LA)
* 463.6250 (NY)
* 463.6625 (CA/GA/PA)
* 463.6750 (FL/MN)
* 463.7000 (NY)
* 463.7125 (CA)
* 463.7625 (NY)
* 463.7750 (IA)
* 463.8250 (WA)
* 463.9000 (FL)
* 463.9750 (PA)
* 464.0250 (WA)
* 464.0500 (WA)
* 464.0750 (ME)
* 464.2250 (ID/WI)
* 464.2750 (IA)
* 464.3000 (IL/WI)
* 464.3250 (TX)
* 464.3750 (FL/TX)
* 464.4000 (IA)
* 464.4250 (OH)
* 464.5000 (AZ/FL)
* 464.5125 (FL)
* 464.5250 (LA/NY/OH)
* 464.5500 (CO)
* 464.5750 (CT/VA/WI)
* 464.5875 (PA)
* 464.6250 (WI)
* 464.6750 (CA/PA)
* 464.7000 (TN)
* 464.7375 (PA)
* 464.7750 (CA/OH/VA)
* 464.8125 (TX)
* 464.8375 (IL)

* 464.8500 (WA)
* 464.8750 (IL)
* 464.9250 (CA)
* 464.9500 (ME)
* 464.9750 (FL)
* 465.6500 (NY)
* 465.7000 (CA)
* 466.0125 (IL)
* 466.0375 (IL)
* 466.0750 (IN/PA)
* 466.0875 (CA)
* 466.1625 (IL)
* 466.2000 (IL/SD/UT)
* 466.2250 (NY)
* 466.2375 (IL)
* 466.2500 (NC)
* 466.2625 (NY)
* 466.3375 (PA)
* 466.3625 (IL)
* 466.4000 (SD)
* 466.4125 (IL)
* 466.4875 (IL)
* 466.5000 (MI/PA)
* 466.5250 (PA)
* 466.5875 (IL)
* 466.7125 (NY)
* 466.8000 (IA)
* 466.9000 (WI)
* 466.9500 (CA/IA)
* 466.9750 (CA)
* 467.0000 (WI)
* 467.0250 (ME/PA)
* 467.0750 (SD)
* 467.6250 (OH)
* 467.7250 (TN)
* 467.7625 (PA)
* 467.8750 (PA)
* 467.9250 (TX)
* 468.2250 (NY)
* 468.2375 (TX)
* 468.2875 (WA)
* 468.3125 (DE)
* 468.3250 (PA)
* 468.3500 (ID/WI)
* 468.4000 (MN)
* 468.4125 (CA)
* 468.5000 (IA)
* 468.5250 (ME)
* 468.5625 (TX)
* 468.6125 (CA)

* 468.6250 (NY)
* 468.6750 (MN)
* 468.7000 (NY)
* 468.7125 (CA)
* 468.7750 (IA)
* 468.9125 (WA)
* 468.9750 (PA)
* 469.0750 (ME)
* 469.2125 (TX)
* 469.2250 (ID/WI)
* 469.2375 (TX)
* 469.2625 (PA)
* 469.2750 (IA)
* 469.3000 (IL/WI)
* 469.3250 (TX)
* 469.3625 (TX)
* 469.3750 (FL)
* 469.4000 (IA)
* 469.5500 (CO)
* 469.5750 (IL/WI)
* 469.6250 (WI)
* 469.6750 (PA)
* 469.7000 (TN)
* 469.7750 (CA/OH)
* 469.8125 (TX)
* 469.8375 (IL)
* 469.8750 (IL)
* 469.9500 (ME)
* 469.9750 (FL)
* 806.0000
* 807.3625 (TX)

Target

* 151.6550 (WI)
* 154.6250 (TN)
* 158.4600
* 460.8875 (MI)
* 461.0375 (CA/MI)
* 461.0500 (GA)
* 461.0625 (CA/MI)
* 461.0875 (CA)
* 461.1000 (WI)
* 461.1375 (CA)
* 461.1625 (MI)
* 461.2125 (CA)
* 461.2250 (MN)
* 461.2375 (MI)
* 461.2625 (CA)

* 461.3000 (WI)
* 461.3875 (MI)
* 461.5375 (CA)
* 461.6375 (CO/GA)
* 461.6625
* 461.7375 (CA)
* 461.8000 (GA)
* 461.8375 (CO)
* 461.8625
* 461.9625 (MI)
* 462.0625 (MI)
* 462.1250 (GA)
* 462.1500 (WI)
* 462.7750 (CA)
* 462.8125 (IN)
* 462.8375 (MN)
* 463.2375 (CA)
* 463.2875 (MO)
* 463.3375 (MI)
* 463.4375 (MI)
* 463.4500 (GA)
* 463.4875 (MO)
* 463.6875 (IN/MI)
* 463.7375 (CA)
* 463.8375 (MN)
* 463.8750 (MN)
* 464.1375 (CA)
* 464.3250 (CA/WI)
* 464.3500 (WI)
* 464.3625 (AR)
* 464.3750 (AR)
* 464.4125 (CA)
* 464.4250 (CA)
* 464.4375 (CA)
* 464.5250 (CA)
* 464.5375 (CA/CO/GA/IN)
* 464.5625 (CA)
* 464.5750 (AR/IN)
* 464.5875 (CA)
* 464.6750 (CA/MN)
* 464.7625 (CA)
* 464.7750 (CA/MN)
* 464.8125 (MN)
* 464.8250 (AR)
* 464.8750 (AR/CA)
* 464.9250 (MN)
* 464.9750 (CO/CA)
* 466.0500 (GA)
* 466.1000 (WI)
* 466.2250 (MN)

* 466.2375 (CA)
* 466.3000 (WI)
* 466.5875 (AR)
* 466.8000 (GA)
* 466.8125 (MN)
* 466.8625 (OR/WA)
* 467.1250 (GA)
* 467.1500 (WI)
* 467.7500
* 467.7625
* 467.8000
* 467.8375 (CA)
* 467.9000 (NY)
* 467.9250
* 468.4500 (GA)
* 468.5125 (MN)
* 468.8750 (MN)
* 469.0625
* 469.0650 (MO)
* 469.3250 (CA/WI)
* 469.3500 (WI)
* 469.3750 (AR)
* 469.4250 (CA)
* 469.5000
* 469.5250 (CA)
* 469.5750 (AR/IN)
* 469.6750 (CA/MN)
* 469.7625 (CA)
* 469.7750 (CA/MN)
* 469.8750 (CA)
* 469.8875 (WA)
* 469.9250 (MN)
* 469.9750 (CA/CO)
* 806.0000 (TX)

Toys R Us

* 30.8400
* 31.2400
* 33.1600
* 35.1200
* 151.6550
* 151.8950
* 154.5150
* 154.5700
* 457.5375
* 457.5875
* 461.9625 (FL/GA/MA/MD/MI/MO/NJ/OH/PA/TX/WA)
* 462.8125 (MA/NJ)

* 463.7875 (FL/GA/MA/MD/MI/MO/NJ/OH/PA/TX/WA)
* 463.8875 (NJ)
* 463.9125 (NJ)
* 464.3250 (CA)
* 464.5750 (CA)
* 464.6750 (CA)
* 464.8250 (CA)
* 464.8750 (OH)
* 464.9250 (CA)
* 464.9625 (FL/GA/MA/MD/MI/MO/NJ/OH/PA/TX/WA)
* 467.7625 (CA/CO/FL/GA/IL/MA/MD/MI/MO/OH/PA/TX/WA)
* 467.8125 (CA/CO/FL/GA/IL/MA/MD/MI/MO/NJ/OH/PA/TX/WA)
* 468.3375 (CA/MD/PA)
* 468.5375 (CA/MD/PA)
* 468.7625
* 469.6625
* 469.8250 (CA)
* 469.8750 (OH)

Wal Mart

* 151.7750 (AR)
* 151.8350 (AR/IA/TX)
* 151.8950 (IA)
* 151.9250 (AR)
* 151.9550 (AR/IA/TX/SC/VA)
* 154.5700
* 154.6000
* 460.6750 (CA)
* 460.8250 (AR)
* 460.8750 (CA)
* 461.0250 (CA/TX)
* 461.0500 (KY)
* 461.2500 (SC)
* 461.2750 (TX)
* 461.3250 (KS)
* 461.4000 (AR)
* 461.4750 (GA)
* 461.5000 (CA)
* 461.5875
* 461.6250 (SC)
* 461.6500 (AR)
* 461.7250 (CA/NY)
* 461.8250 (KY)
* 461.9250 (GA)
* 461.9500 (SC)
* 462.0000 (NY)
* 462.0500 (NY)
* 462.1250 (GA/UT)

* 462.1250 (UT)
* 462.1500 (AR/CA)
* 463.2250 (KY)
* 463.2500 (GA)
* 463.3250 (UT)
* 463.3750 (KY)
* 463.4500 (TX)
* 463.6750 (AR)
* 463.7250 (CA)
* 463.7500 (AR)
* 463.7625
* 463.8500 (NY)
* 463.8750 (CA)
* 463.9500 (KY)
* 464.0250 (CA)
* 464.0500 (NY)
* 464.1750 (UT)
* 464.2250 (KY/NY)
* 464.3000 (NY)
* 464.3250 (CA/CO/IN/SC/TX)
* 464.3500 (NY)
* 464.3750 (AL/CO/IN/SC/TX/VA)
* 464.4125 (AR)
* 464.4250 (CA/MS/TX)
* 464.4750 (AR/GA/IN/MS/TX/VA)
* 464.5250 (AR/AZ/GA/IN/TX/VA)
* 464.5750 (CA/IN/MS)
* 464.6000 (TX)
* 464.6250 (AL/CA)
* 464.6750 (AL/CO/MS/PA/TX/UT/VA)
* 464.7000 (GA)
* 464.7500 (CA/TX)
* 464.7750 (CA/IN/SC)
* 464.8250 (AL/CO/MS)
* 464.8750 (MS/SC/TX)
* 464.9000 (NY)
* 464.9250 (AL/CO/MS/PA/SC/TX/UT)
* 464.9750 (AL/AR/GA/IN/TX/UT/VA)
* 465.8250 (AR)
* 465.8750 (CA)
* 466.0250 (CA)
* 466.0500 (KY)
* 466.2500 (SC)
* 466.2750 (TX)
* 466.4000 (AR)
* 466.6250 (SC)
* 466.6500 (AR)
* 466.7250 (NY)
* 466.9250 (GA)
* 466.9500 (SC)

* 467.1250 (GA/UT)
* 467.1500 (AR/CA)
* 467.7625
* 468.2250 (KY)
* 468.4500 (TX)
* 468.6750 (AR)
* 468.8750 (CA)
* 469.1750 (UT)
* 469.2250 (NY)
* 469.3000 (NY)
* 469.3250 (CA/CO/SC/TX)
* 469.3750 (CO/IN/SC/VA)
* 469.4125 (AR)
* 469.4250 (CA/MS/TX)
* 469.4750 (AR/GA/IN/MS/VA)
* 469.5250 (AR/GA/TX/VA)
* 469.5750 (CA/IN)
* 469.6000 (TX)
* 469.6250 (AL/CA)
* 469.6750 (AL/PA/TX/UT)
* 469.7000 (GA)
* 469.7500 (CA/TX)
* 469.7750 (CA/IN)
* 469.8250 (MS)
* 469.8750 (SC/TX)
* 469.9250 (AL/CO/MS/PA/TX/UT)
* 469.9750 (AR/GA/IN/TX/VA)

Ward's

* 35.92000 (TX)
* 154.5400 (MD)
* 154.5700 (MI/MN/OR)
* 154.6000 (MN)
* 461.0250 (CA)
* 461.1125
* 461.1875
* 461.2250 (PA)
* 461.2375
* 461.2625
* 461.2875
* 461.3000 (CA/PA)
* 461.3125
* 461.3250 (PA)
* 461.6000 (WV)
* 461.6250 (PA)
* 461.6375 (CA/IL)
* 461.6500 (CA)
* 461.8000 (TX)

* 461.9000 (PA)
* 461.9125 (TX)
* 461.9250 (PA)
* 462.0500 (AL)
* 462.5750 (MO)
* 462.8125 (IL)
* 463.2250 (NY)
* 463.2500 (CA)
* 463.3125 (VA)
* 463.4250 (WV)
* 463.4500 (NY)
* 463.5375
* 463.5500 (OR/SC)
* 463.6500 (PA)
* 463.7000 (CA)
* 463.7750 (NY)
* 463.8500 (NY/PA)
* 463.9500 (LA)
* 464.1750 (NM)
* 464.2000 (TX)
* 464.3250 (IL)
* 464.4125 (TX/WV)
* 464.4250 (IL)
* 464.4750 (CA/FL/VA)
* 464.5000
* 464.5500
* 464.5750 (IL/MD)
* 464.5875 (TX/WV)
* 464.6750 (IL)
* 464.8000 (MI)
* 464.9000 (WV)
* 464.9750 (CA)
* 466.0250 (CA)
* 466.1125
* 466.1875
* 466.2250 (PA)
* 466.2375
* 466.2625
* 466.2875
* 466.3000 (CA/PA)
* 466.3125
* 466.3250 (PA)
* 466.6000 (WV)
* 466.6250 (PA)
* 466.6500 (CA)
* 466.8000 (TX)
* 466.9000 (PA)
* 466.9125 (TX)
* 466.9250 (PA)
* 467.0500 (AL)

* 467.5750 (MO)
* 467.8125 (FL)
* 468.2250 (NY)
* 468.2500 (CA)
* 468.3125 (FL)
* 468.4250 (WV)
* 468.4500 (NY)
* 468.5500 (OR/SC)
* 468.6500 (PA)
* 468.7000 (CA)
* 468.7500 (MI)
* 468.7750 (NY)
* 468.8125 (FL)
* 468.8500 (NY/PA)
* 468.9500 (LA)
* 469.1750 (NM)
* 469.2000 (TX)
* 469.3375 (FL)
* 469.3750 (CA)
* 469.4250 (IL)
* 469.4750 (CA/FL)
* 469.5875 (FL)
* 469.6750 (IL)
* 469.8000 (MI)
* 469.9000 (WV)
* 469.9375 (FL)
* 469.9750 (CA)
* 806.00000
* 806.4625 (CO)
* 851.4625 (CO)

--------------55C0633B3D5B--

804. Re: BANDERCOMM GOOD????

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: onines@aol.com
Message-ID: <19971209191101.OAA21623@ladder02.news.aol.com>
Source record: 178018

>Subject: Re: BANDERCOMM GOOD????
>From: malexder@aol.com (MAlexder)
>Date: Tue, Dec 9, 1997 05:15 EST
>Message-id: <19971209101501.FAA18681@ladder02.news.aol.com>
>
>>Subject: Re: BANDERCOMM GOOD????
>>From: "Paul Ellison" <ellison@harolds.net>
>>Date: Mon, Dec 8, 1997 20:15 EST
>>Message-id: <01bd043f$6087b880$470010ac@ellison.harolds.net>
>
>> I had a
>>wonderful experience doing business with them. They were good with
>>questions, response, knowledge, and their prices are GREAT.
>
>Sorry, to echo this with mere "me too," but me too.
>
Got to add my "ditto". Fine place to do business, ask for Pete.

805. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: douglas@netcom.com
Message-ID: <douglasEKxtK9.BGK@netcom.com>
Source record: 178019
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <348db242.153479515@news2.cts.com>,
Bill Cheek <bcheek@san.rr.com> wrote:

>Well, you know....the classic "come-on". Offer a freebie and
>then dazzle 'em with fancy footwork to help separate them from
>their cash.
>
>Think about it. Would YOU, even in the goodness of your
>heart, offer an indeterminant number of people any sort of
>freebie that requires expenditure of time, effort, and resources?
>
>Of course not.
>
>But this guy did. Either he was on a troll or else he wasn't
>overly cognitive of the ramifications of his offer.

Nah, the guy is probably just bored and being a nice guy. I sent him a
mesage and he fired a message right back that had a copy/paste from one
of the FCC database CD's or something. No commericial spam added to it.

--Doug

--
Doug Mason, Consulting Messaging Czar (douglas@netcom.com)
http://www.kentconsulting.com/dmason
95/96 TZ250, AMA#154, WSMC#154, CCS#154, GLRRA#54, AFM#154r

806. Freeware BC895XLT program

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: "A. Giammarino" <agia@ix.netcom.com>
Message-ID: <348DA208.9657ED9@ix.netcom.com>
Source record: 178020
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
This is a multi-part message in MIME format.
--------------480116AEBDEAF5CA3F110836
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

*** Attention BC895XLT Trunk Tracker users
(Especially those in the San Diego area)
----------------------------------------
Attached is a freeware DOS application written specifically
for the Bearcat BC895XLT. Because it is freeware, you get
what you pay for. The program will not break your computer
or your scanner. However, you use it at your own risk.

So what does it do:

After the radio is put into the trunk tracking mode and the remote
control feature has been activated (and assuming all frequencies
have already been entered into the scanner), BCTRUNK.EXE sends a
command to the scanner that tells it to send the received trunk IDs
out its data port. The program gets this trunk ID and compares it
to the list of trunk IDs and assignments that are contained in the
..DAT file that was read in by the program. If the trunk ID is found,
the following information is displayed:

Example:

(12) ID:000208 - Northern Dispatch

The (12) means that this is the 12th time that trunk ID has come up.
If the trunk ID is not found, then that number is displayed in the
unidentified trunk ID section. On valid trunk identifications, the
program asks the scanner what the signal strength is and what frequency
it came up on. When the transmission goes away, the data is still
displayed until another transmission is received. At the bottom of
the screen is the .DAT file being used.

For additional information, view the README.TXT file in the archive.
--
~ a. giammarino
~ agia@ix.netcom.com

--------------480116AEBDEAF5CA3F110836
Content-Type: application/x-zip-compressed; name="bctrunk.zip"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bctrunk.zip"
```

<encoded_portion_removed>
BQYAAAAABgAGAFgBAADSpwAAAAA=
--------------480116AEBDEAF5CA3F110836--

807. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: mweber@t140.aone.net.au
Message-ID: <348e2ef0.2352877@news.syd.aone.net.au>
Source record: 178021
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Tue, 09 Dec 1997 00:22:31 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

> Infact, 10:1 would NOT surprise me.
10:1 would certainly surprise me. You have to quite close to a half
wave vertical to get that. Most 'random' whips end up as no more than
about 500 ohms.
>
>
>> Wrong, using 75 ohm cable on a 50 ohm system would yield an
>> SWR (not SWR's as you erroneously stated) of 1.5:1. An SWR of
>> 2:1 would be a 25 ohm to 50 ohm, or 100 ohm to 50 ohm
>> relationship. Mathematically stated, SWR = Z1 / Z2 or
>> 75 ohms / 50 ohms = 1.5, not 2 as you again erroneously stated.
>
>
>I am sorry, I don't know what I was thinking. You are right, 50 to
>75 ohm would be a 1.5:1, IN THEORY. However, with the POOR matching
>of most scanner antennas, I bet that goes up MUCH higher. So the
>impedence mismatch of the feedline would only serve to WORSEN
>an already bad problem.

Y
>
>
>> Many broadband antennas used by scanner enthusiasts, such as
>> the discone actually have a fairly low SWR (1.5 or better) over
>> the tuning range, which is their chief virture. But, the big
>
>NO, actually the discone is the pretty much the only receiving
>antenna that has the virtue you describe above.
Log periodics tend to stay below 2:1 as well.
>
>> Many people have
>> greater (cheap or free) access to 75 cable. I tell them use
>> it. It won't be as good as the prime cable, but it will work
>> good enough.
Depends upon how good the cable is, how long the feedline is, and what
frequencies you are interested in. If you want to listen in on 900Mhz
or Cell phones RG59 type cables can be as good as about 13db per 100
ft, or as bad as 30db per 100 ft. (That means at best 95% loss per 100
ft, at worst, 99.9% loss per 100 ft.)

By contrast Belden 9913 is about 4.5db per 100ft at 900Mhz. (about 65%
loss). That is still 7 times the best you can hope from from RG59. It
will take one gigantic impedance mismatch to make 9913 as bad as RG59.
>
>It basically depends on wether quality is important to you or not.
>
>
>
>
>
>> > The problem with using anything other than RG-213 or RG-214 is that
>> > if it is exposed to sunlight for more than a few years it
>> > becomes VERY lossy especially at 400 Mhz and above. (5 to 10 db on a
>> > long
>> > run would NOT be unusual). This is caused by the UV rays
>> > breaking down the dielectric
>>
>> Half right. Many of the older coaxial cables made up to about
>> 1965, and some of the inexpensive cables still made today, use
>> Polyvinyl chloride for the jacket. The jacket had an affinity
>> for the polyethylene used in the dielectric. After about four
>> or five years the cable did indeed become very lossy.
>
>RG-214 & RG-213 are the only 50 Ohm cables rated for UV. The rest
>DO NOT have that rating that I am aware of.
>
>
>> Bill is right. If you mount a preamp on a vhf or uhf receiving
>> system AND live in a metropolitan area (like most of us Toilet
>> Boy instead of the fantasy land you occupy), cross modulation
>> products are going to overload the preamp. The user will end up
>> with multiple images and an odd assortment of strange noises
>
>
>You are so anxious to argue that you missed the point of what I said.
>The high noise floor(s) on the frequency(s) in use would cause
>the cross modulation you describe, commonly called "intermod".
>
>You can't hardly say "Bill is right" because you don't seem to
>comphrend enough of what is being said to track with the conversation.
>
>
>> It's not so much the noise floor (not noise floors, you moron)
>> that will be degraded, but, that the radio front end will not be
>> able to handle all the wideband rf that will be stuffed into it.
>
>YOU are the MORON. It's not "wideband rf" that the front end
>can't handle. It is the front end overload of STRONG signals (that is
>what limiter cicuits are for) & the lack of dynamic range in the
>receiver.
>

>
>> It will groan and complain by introducing other noises and
>> distortion generated inside the device which will be audible
>> to the listener. See above.
>
>The issue you are talking about is commonly called
>"Intermod".
>
>
>
>> Including earth moon earth systems, which are very narrow band,
>> is comparing apples and oranges. But, then again, that's just
>> what I expect from an ignorant wannabe like you Toilet Boy.
>
>We weren't talking about bandwidth, we were talking weak signals.
>Bandwidth of a specific signal has nothing to do with what we were
>talking about. (Get with it!!!!!)
>

808. Repair of Sony ICF-Pro 80?

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: David Shine <hshine@bcm.tmc.edu>
Message-ID: <348DA325.2ADE37A3@bcm.tmc.edu>
Source record: 178022
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,sci.electronics.repair

My Sony ICF-Pro 80 is no longer functioning well. Sony repair quoted me a price of $560 to repair it! (So much for customer support!) I'm wondering whether I could do something to get it working again.

Here's the problem. Upon powerup (with fresh batteries) I have no audio - but if left on I get audio in about 30 min. The thing must warm up. If, after I get audio, I turn it off I can get audio if I turn it back on within a few minutes. So, I'm thinking it is something to do with the power side of the machine.

Anyone have any ideas? I'm not afraid of experimentation since its pretty much a loss now.

Thanks,
David Shine

809. Re: EBS / EAS Tone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <EKxuxJ.ELA@moraga.ness.com>
Source record: 178023

USHwy12 <ushwy12@aol.com> wrote:
>Does anyone know what the standard EBS / EAS alerting tone frequencies are?
>The one I'm most interested in, is the long 10 second dual tone standard tone.

That long dual tone "standard" was destandardized back in January of
this year. Some stations still included it to preceed the now standard
EAS encoded tones, mostly because there were some stations out there
which did not have the mandated EAS equipment installed yet, but at
this time, don't expect to be able to rely upon the dual tone EBS
alert for anything at all... other than receiving tests.

Even if you are assured that the station you monitor for the dual-tone
will continue to run it, consider that it is probably manually activated
prior to an EAS test sequence, and should the big day come for a real
EAS notification, the EAS might be triggered completely automaticaly
and not leave time for the board op to insert their personal protocol
procedures.

--

[This space for lease]

810. SC-150 squelch

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Win <"\"Win\" <technicoSMOKELESS"@ma.ultranet.com>
Message-ID: <66kecmiph2@decius.ultra.net>
Source record: 178024

Is there a mod to tighten up the squelch on a sportcat 150? I have had problems with extended squelch tail when using the "rubber duck" antenna (only on certain freqs. though). Thanks

811. Re: BC895XLT I/O information - UPDATE

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd04f3$8df8d1a0$667391a4@PSmalley95.iac.honeywell.com>
Source record: 178025
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BD04B8.E199F9A0

Thank you, Thank you, THANK YOU!!!!!!!

(Bowing muslim style) We're not worthy! We're not worthy!

Seriously, I have been looking for this for MONTHS! You are a gentleman and
a scholar.

Thanks again,
-Phil
------=_NextPart_000_01BD04B8.E199F9A0

Thank you, Thank you, THANK =
YOU!!!!!!!

(Bowing muslim style) We're not worthy! We're not =
worthy!

Seriously, I have been looking for this for MONTHS! You =
are a gentleman and a scholar.

Thanks again,
-Phil

------=_NextPart_000_01BD04B8.E199F9A0--
```

812. Help with Cell mod for PRO-26

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: jim@xelus.com
Message-ID: <881703345.676724737@dejanews.com>
Source record: 178026

Is there a cell mod for the PRO-26?

Thanks,

Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

813. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <348dcc5a.1866900@news.detroit.mi.ameritech.net>
Source record: 178027
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

On Mon, 08 Dec 1997 19:03:55 GMT, bcheek@san.rr.com (Bill Cheek)
wrote:

>thecbguy@ameritech.net (The CB Guy) wrote:
>
>> Gee...went to a business owner who has to pay rent, lights, and
>> employees...and he made a profit???.....shame on him.
>> Should of went direct to UPS cheapskate.
>
>I don't think that was his point. For one thing, Mail Boxes, Etc,
>and other shopping mall reshippers usually charge only a small
>extra fee over the normal UPS cost. He kind of indicated he knew
>and accepted that. It was the 300% markup that chapped his hide.
>
>Apparently, the COMDEX outfit tried to make a killing.

The last time I checked, MBE didn't arm their clerks.....
So I wonder why this fellow paid this fee, if he felt it was so
excessive.?

>+---+
>| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
>| PO Box 262478 ~ San Diego, CA 92196-2478 |
>| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
>| E-mail: bcheek@san.rr.com |
>|WWWeb Site: http://204.210.9.236 |
>| Backup: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
>| or 204.210.9.236 (depends on your FTP program) |
>+---+
>
>

The CB Guy

It's Back.....Now looking for links

http://www.ameritech.net/users/thecbguy/CBRADIO.HTML
^^^^^^^ ^^^^
Notice the CAPs....they're necessary.

814. Re: Please join our effort..!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <348dccca.1979167@news.detroit.mi.ameritech.net>
Source record: 178028
Cross-posted to: sci.engr.saftey,rec.radio.scanner

Ah yes......just as Dateline said....as soon as they become standard
equipment, the thugs will just kill you BEFORE they put you in the
trunk.

On Tue, 09 Dec 1997 04:01:10 GMT, trunc@helpus.com (Michelle) wrote:

>Please, oh please, come to this site and aid us in trying to get the
>automotive industry to stop needless deaths and injury by installing
>inexpensive and easy to install inside the trunk release devices!!!
>
>Come to http://www.netkitchen.com/trunc
>
>
>Michelle
>
>
>
>

The CB Guy

It's Back.....Now looking for links

http://www.ameritech.net/users/thecbguy/CBRADIO.HTML
^^^^^^^ ^^^^
Notice the CAPs....they're necessary.

815. SCANNER BASE ANTENNAS

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: cmancman2@aol.com
Message-ID: <19971209233600.SAA18388@ladder02.news.aol.com>
Source record: 178029

YES I HAVE ONE, IT IS A DISCONE SCANNER BASE ANTENNA

816. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: kevin p <kandtp@fia.net>
Message-ID: <01bd04fb$8fa99540$ab7ad7cf@default>
Source record: 178030

Bryan <bryan@bc.cybernex.net> wrote in article
<66h03i$5eh$1@news.cybernex.net>...
I am just curious.... Other than, local police and fire, what do you listen
too....

I would appreciate your response!

Regards and Happy Holidays
Bryan
bryan@cybernex.net

Sounds silly, but I quite often have one scanner tuned to a local fast food
place. Its suprising what those kids (mostly) talk about late in the
evening!

Kevin P

817. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx>
Message-ID: <348DDA63.41C6@engr.sgi.com.spamx>
Source record: 178031
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
> [Lots of noise deleted]
>
> 1. The single most influential thing that can be done to a scanner
> system that monitors 25-1300 MHz is to get the antenna up in the
> sky as high as is feasible, legal, and safe. The higher, the
> better.
>
This has been discussed before. This is only true until the
antenna is above the average height of the terrain in the general
vicinity. Above that height, returns are greatly diminished.

> 2. The next most influential thing that can be done to a scanner
> system that monitors 25-1300 MHz is to use the best possible
> coaxial cable between the antenna and scanner. Given no budget
> and space restrictions, sure.....6" hardline would be ideal
> But that's absurd for our audience, especially the questioner,
> so the best answer is a call for RG-6 satellite cable with a
> warning against the use of RG-58 and RG-59 cables, period. And
> a general warning against the use of RG-8 due to varying quality
> and the potential for excessive losses due to PL-259/SO-239
> connector combinations.
>

Let's look at what you wrote a few articles back, Bill:

BC> Two can play your silly game. But in this case, it is prima facie
BC> that PL-259's are not suited for UHF. Professionals don't use them.
BC> and you should know and accept that, even if you don't understand.
BC> There is no requisite need for me to justify the idiocy of using
BC> PL-259's much above 50 MHz. It is......self-evident.

Can you point out a single correct fact in the above paragraph you
wrote?

Next lets see what you have to say about RG-8 cable:

BC> Some people will tell you RG-8 is good. It isn't, but it does beat
BC> RG-58 and RG-59. For the basic hobbyist, RG-6 satellite cable is
BC> hard to beat. It's cheap, but it is low loss.

Now, I don't know what measure you're using for "goodness", but I'm
talking loss here. And RG-8 is lower loss than RG-6 below 1.3 GHz,
period.

> Regardless of your iteration of lab test comparisons between
> Type N and UHF connectors, the land mobile market is rife with
> urban legends about weird and costly troubleshooting efforts that
> zeroed in on the inadvertent use of CHEAP CB-store PL-259 plugs
> in commercial installations; precisely the kind of connector that
> is apt to fall into the hands of the neophyte scannist.
>
Then why not warn users away from "CHEAP CB-store PL-259 plugs"
instead of spreading Fear, Uncertainty, and Doubt about them?

> This is not to mention the fair difficulty of properly installing
> PL-259 plugs so as to minimize loss and maximize performance. The
> neophyte-to-journeyman scannist is not apt to be able to mate
> PL-259's to RG-8 and maintain an unaltered 25-1300 MHz performance
> bandwidth of his installation.
>
Then why not warn users that are thinking of mating a PL-259 connector
to a RG-8 connector that they might either (1) buy a cable that already
has the connectors professionally installed, or (2) learn how to
install them correctly (many references, such as the ARRL Handbook,
discuss in detail how to do this)?

> Therefore, the greatest results coupled with least chance of error
> and a lowest cost produces one and only one cable for most scannists:
> RG-6 satellite cable with gold-plated Type F connectors, and the
> matching F-to-BNC adapter required for the scanner. This setup is
> low cost, quick and dirty, and has the highest chances of instant
> and long term success. Routing and handling is not a problem, either.
>
Then why not recommend this approach for those that are willing to
sacrifice a small amount of performance in return for a "quick and
dirty" solution? Instead, you erroneously claim this is the optimal
solution for everyone.

> It is a good recommendation. Hands down. And for those who sweat
> the 75-ohm characteristic impedance of RG-6 vs. 50-ohms, it makes
> not an iota of difference. The VSWR of a 75-ohm to 50-ohm mismatch
> is 1.5 : 1, for a loss of 4% or 0.17 dB. Truly a hair to split,
> but in view of the low loss of RG-6, coupled with its ease of use
> and installation of connectors, the 0.17 dB extra loss is more than
> offset by the gains.
>
Here you say that 0.17 dB of loss is "truly a hair to split," yet
earlier you were complaining about how lossy PL-259 connectors are
when in truth they are of the same order of magnitude.

> Except to someone who knows exactly what he wants and what it takes
> to get it, there is nothing wrong with the blanket recommendation
> of RG-6 satellite cable for scanner installations.
>
No, there is nothing really wrong with this statement. But there
is something wrong with the claim that this is _the_ optimal setup

for scanner installations -- which is false.

> 3. The third most influential thing that can be done to a scanner
> system that monitors 25-1300 MHz is to use the best possible
> (quality) antenna that the budget will permit.
>
> 4. If I have $1000 to spend on a VHF-UHF monitoring station, I would
> spend the majority of it on the antenna system, including tower
> or mast, feedline, and the antenna itself. I'd buy the scanner
> with whatever was left. The radio (quality) is the fourth most
> influential thing that can be done to a scanner system that
> monitors 25-1300 MHz.
>
You are greatly oversimplifying things. To the point that the
advice is not useful. To keep this short, if you are going to
spend a lot of money on a scanner installation, consult with an
expert before doing so and you have a much better chance of getting
things right than if you follow Cheek's advice.

> If you want to argue that a barely detectable signal without a
> preamp can be brought to clarity and full quieting with a preamp,
> that's fine. But I will argue that an additional 10-ft of antenna
> height or a grade better coax will do that, too. And not only
> will it improve that one signal, but it will also improve all other
> signals in the band. You CAN'T say that of your preamp because
> (1) it won't be 25-1300 MHz widebanded, and (2) whether it is or
> isn't that widebanded, it WILL degrade a lot of reception over the
> band due to desense, overload, intermod, and/or spurious.
>
Once your antenna is a bit above the height of average
terrain in your area, raising it any further is going to have
a very small effect on weak signal strength. However, if you
are in an area without any strong RF sources nearby, installing
a good quality mast-mounted preamp with a noise floor equal to
or lower than your receiver and a gain greater than the loss
in your feedline will go much further in bringing in weak
stations than raising the antenna further.

A receiving systems ability to pull in weak signals is inversely
proportional to the noise floor (the lower the noise floor, the
more sensitive the receiver). Installing a mast-mounted
preamp with specs as discussed above will lower the effective
noise floor of the receiving system (antenna, preamp, feedline,
and receiver).

By lowering the noise floor, you have effectively increased the
signal-to-noise ratios of weak signals and thus will be able to
hear them more clearly and/or be able to hear signals you could
not hear without the preamp.

What part of this don't you understand?

Oh, and (1) you can buy preamps that not only work from .005 GHz
to 2 GHz, but also have flat response in that range. I've already
cited sources in an earlier article. And (2) installing such a
preamp will only degrade a receiver's performance if doing so
causes the receiver's dynamic range to be exceeded. This will
only happen if you (a) live somewhere with strong RF sources
nearby, and (b) use a preamp with too much gain.

> If you want to argue over where preamps fall in importance to a
> hobby monitoring post, 5th through 10th, that's your prerogative.
> I don't have any interest in that argument, frankly. By the time
> a hobbyist gets to that point of savvy and capability, he's ready
> for you and your high-brow dissertations. Go get 'im! But I
> don't think this thread was worthy of your investment of time
> and composition. You preached to the choir while the congregation
> wondered what the hell you were going on about.
>
Why don't we add another group called rec.radio.scanner.religion for
you and your "flock" to congregate in? By the way, I must have
missed the articles in which you were selected to be the voice of
the congregation. Perhaps you could point them out to me? Or
did God himself select you?

Meanwhile, for those readers that are interested in scanning with
a foundation in science and fact rather than Cheek's religion,
perhaps it is time to start a rec.radio.scanner.technical group.

--
Bill Dorsey
dorsey_spamx@engr.sgi.com.spamx

Fix the reply address (remove spamx) before replying.

818. First Impressions : PRO-2050 TrunkTracker

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <348DDC82.617D@ibm.net>
Source record: 178032
Cross-posted to: rec.radio.scanner,alt.radio.scanner,triangle.radio

To Anyone Interested In The Radio Shack PRO-2050,
I have just posted my First Impressions of the new Radio Shack PRO-2050 TrunkTracker base/mobile scanner. If you are interested in reading it, point your web browsers to http://www.qsl.net/n2mca/IMP2050.HTM
For those of you who may be without web access, I can probably mail you an ASCII representation of this web page.
Happy reading and monitoring everyone!

Strong signals,
Rich N2MCA http://www.qsl.net/n2mca/
New User FAQ http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

819. A decent scanner for under $80

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: "S. Lee" <modena@ibm.net>
Message-ID: <348DE063.7136@ibm.net>
Source record: 178033

Hello
I'm interested in scanners, I have been for a while, and this Christmas I've decided to ask someone for a scanner. I'm a complete beginner, and I don't know much except that most of the interesting frequencies to scan are between 25 MHz and 1000 MHz. If someone could recommend me a decent scanner that is designed for amateurs but isn't completely useless to experienced scanners(basically, one that I won't want to throw out after I get into scanning), I'd really appreciate it. Only condition for the scanner is that it costs under $80. Thanks in advance.

S. Lee

820. Re: EBS / EAS Tone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-ya02408000R0912971808390001@news.cig.mot.com>
Source record: 178034

> >Does anyone know what the standard EBS / EAS alerting tone frequencies are?
> >The one I'm most interested in, is the long 10 second dual tone standard tone.

The attention signal is 853 + 960 Hz

47CFR11.11 addresses this topic. The two tone alerting signal is still required to be used with EAS. It must be transmitted after the EAS header codes. It is now only required before actual EAS emergency messages and for the required monthly test. The minimum required length of the alerting tone was shortend from 20 to 8 seconds. Required weekly tests don't require the attention signal, just EAS header and EOM.

See also http://www.sbe.org/eas.html

--
John Gilbert
johng@comm.mot.com

821. Re: A decent scanner for under $80

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: David Hitchner <nospam@nowhere.net>
Message-ID: <66ko4c$nqq@bgtnsc01.worldnet.att.net>
Source record: 178035

Not to discourage you, but you will be hard pressed to find a decent scanner
for under $80.00 unless you get a used one or find one on a really good
sale. This is especially true if you want 800Mhz coverage.

David M. Hitchner - dmhitchner@worldnet.att.net
Baton Rouge, LA
-
Living on an information dirt road,
just off the Information Super-Highway.
-
ASDS - Anti-Spam Defense System
Remove "dm" from E-Mail Address Above for Replies

S. Lee wrote in message <348DE063.7136@ibm.net>...
|Hello
|I'm interested in scanners, I have been for a while, and this Christmas
|I've decided to ask someone for a scanner. I'm a complete beginner, and
|I don't know much except that most of the interesting frequencies to
|scan are between 25 MHz and 1000 MHz. If someone could recommend me a
|decent scanner that is designed for amateurs but isn't completely
|useless to experienced scanners(basically, one that I won't want to
|throw out after I get into scanning), I'd really appreciate it. Only
|condition for the scanner is that it costs under $80. Thanks in advance.
|
|S. Lee

822. OS456 firmware bug

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-ya02408000R0912971824100001@news.cig.mot.com>
Source record: 178036

I thought I would pass the following along and hopefully save a person or two a few hours of debug time. I faxed this to Optoelectronics. They responded after 8 weeks saying "There are no known defects in OS456 firmware." They referred me to the developer of Scan Star for additional help. It appears that Opto wasn't inclined to investigate further.

I was using the OS456 (ew/ version 1.2 firmware) under RS-232 control the other night with a custom control program and noticed unusual operation. I am fairly certain that there is a firmware bug in the product.

After doing numerous writes (a variable number was required each time--somewhere between 10 and several hundred) to the 0S456 telling it to go to a frequency, the thing simply locks up and will not respond to valid frequency change messages. It will resond to other messages consistantly while in the "locked up" state (such as local mode).

It only has this problem if a mode is selected where OK/error responses are not returned to the frequency transfer message. It has the problem if I use adress 0x00 (broadcast) for the OS456 with either the 0x00 or the 0x05 frequency transfer opcode or if I use the 0x80 address with the 0x00 opcode

Once I have caused this "lock up" state to happen, the radio will issue the error response to a frequency write if a message that requires a response is issued. A friend of mine had the same results with his OS456 and his own custom program and PC.

I have worked around the problem by always using the 0x80 address and the 0x05 opcode, which always returns a response. I have the program wait 50 ms to avoid bus collisions.

--
John Gilbert
johng@comm.mot.com

823. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: W2CE <W2CE@prodigy.net>
Message-ID: <348DEDBB.4172@prodigy.net>
Source record: 178037
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

> Did I note in addition to this they also charged me $5.00 to tape the
> box up. I thought this was their "service charge", but was only a
> charge for taping the box.
>
> Bob
> W0RJE

The charge was for the materials (box and peanuts). The fee for doing
the packing is $1.50 regardless of size.

--
73, Bob, W2CE

==========

Robert Reed, W2CE W2CE@prodigy.net
1991 Route 37 W Lot 109 w2ce@aol.com
Pines Acres Manor II w2ce@juno.com
Toms River, New Jersey 08757

==========

824. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: "Charles K. Fogle" <cfogle@sccoast.net>
Message-ID: <348DE689.1C33@sccoast.net>
Source record: 178038

Taxi services, Coast Guard, Wildlife Dept, Wireless Mikes at the local theatres near Myrtle Beach, SC, and itinerant freqs to name a few.
Charlie KC4GWD

825. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Tom Greenli <tgreenli@nospam.vr-net.com>
Message-ID: <66kqjf$j6v$1@nntp.structured.net>
Source record: 178039

I use the CE-232 too. I love it!!. I just wish there were some new scripts to share. Back when Bill had his BBS you could find some good ones. I wish his WEB page / FTP site had an area or something where people can share scripts. I am still learning how to write scripts. Most of what I learned I got from other scripts. It is kind of like writing a batch file in DOS. The CE-232 can be very powerful if you just use your head a little.

Tom Greenli

Pro43 wrote in message <19971204122301.HAA14054@ladder01.news.aol.com>...
>The CE-232 is far from a pece of junk.Its an interface that is still on the
>cutting edge of the technology,Why? you ask.Because of the open
>architecture.The interface and Docs give us everything necessay to connect to a
>computer with our Pro scanners and the ability to write our own programs to do
>what we want.The only unfortunate thing is not many folks take advantage of the
>script writing feature.If someone versed in programming took a look at whats
>available here it could blow away anything out there.As it is its a great piece
>of equipment.The screen actually looks like your scanner, its user friendly,has
>autoprogram and autolog features and tons more.Just my humble opinion.I own
>3.Ira Cooper

826. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <348DF436.F0224263@primenet.com>
Source record: 178040
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> > John Mackey--KA0SSF wrote:
> > > Using 75 ohm cable on a 50 ohm system gives you a SWR mis-match
> > > of 2:1, then add the mismatch of the antenna itself (scanner antennas
> > > usually are NOT well matched due to their broad banded design) & you
> > > could
> > > easily find SWR's of 5:1 or 6:1. Infact, 10:1 would NOT surprise me.
>
> I am sorry, I don't know what I was thinking. You are right, 50 to
> 75 ohm would be a 1.5:1, IN THEORY. However, with the POOR matching
> of most scanner antennas, I bet that goes up MUCH higher. So the
> impedence mismatch of the feedline would only serve to WORSEN
> an already bad problem.
>

Your claim was very narrow, a 75 ohm cable on a 50 ohm system. There is
no
"in theory" about 1.5:1 with the specified impedances. More dribble
from your limited experience.

> NO, actually the discone is the pretty much the only receiving
> antenna that has the virtue you describe above.
>

The circular curtain antennas used on Wollen-Weber systems and log
periodics are other examples of broad band antennas with low SWR
over the design range.

> > Many people have
> > greater (cheap or free) access to 75 cable. I tell them use
> > it. It won't be as good as the prime cable, but it will work
> > good enough.
>
> It basically depends on wether quality is important to you or not.
>

It's easy to specify high quality materials when someone else is paying
for it. You neglect the fact that many people base their choices on
economics. An awful lot of hobbyists are filled with much enthusiasm
but lack the financial resources and fill their needs as best they
can. You still cannot escape the fact that 75 ohm cable will work on
a 50 ohm system reasonably well. Your limited mental capacity is too
stuffed with dreck and no experience to know such realities.

> You are so anxious to argue that you missed the point of what I said.
> The high noise floor(s) on the frequency(s) in use would cause

> the cross modulation you describe, commonly called "intermod".
>
> You can't hardly say "Bill is right" because you don't seem to
> comphrend enough of what is being said to track with the conversation.
>

So far you haven't engaged in much conversation, only oral vomitting.

827. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <348DF5D2.2CD384F4@primenet.com>
Source record: 178041

John Mackey--KA0SSF wrote:
>
> That's true. I have become very famous!
>

No, just infamous.

828. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <348DF4E2.D565B401@primenet.com>
Source record: 178042

John "I'm talking and I can't shut up" Mackey--KA0SSF wrote:
>
> How WEAK!!!!!!!!!

Taylor made for your diminished mental capacity. It's called
pity for the stupid.

829. Bearcat 220 XLT Information Wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: "Steve Barnes"
Message-ID: <348df43b.0@208.136.0.6>
Source record: 178043

Does anyone no what the freq range is for the BC 220XLT? Additionally, what is a fair price for this scanner?

Thanks for your time,

ex-U.S. ARMY, MOS 98C,CEWI, ASA Electronic Warfare

Steve Barnes

830. FS: (2) PRO-2006's, PRO-46, PRO-26

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Gregg Fleishman <fleishman@mindsprng.com>
Message-ID: <66l0rj$1sn@camel18.mindspring.com>
Source record: 178044
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

For Sale:
(2) RS PRO-2006's w/Cell Mod $350.00 each
RS PRO-46 Handheld w/Cell Mod $220.00
RS PRO-26 Handheld $200.00

All items include UPS Ground shipping. Please e-mail me for more info.

fleishman@mindspring.com

831. Req-Freqs for Wright Patterson AFB

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <348E0CBC.C522DD0@ix.netcom.com>
Source record: 178045
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: HTML body converted to readable text

Could anybody provide me with any freqs from Wright Patterson AFB in Dayton, OH, or point me to a web site. I have all the VHF and UHF aero freqs but would like others such as base ops, etc... Also does anyone know if they are on a 400 mhz trunked system yet.

Thanks to anyone that can help..

Monty

832. PRO-60 Inf. For You All.....

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Brian <NOSPAMbrianf@cloud9.net>
Message-ID: <348E184A.4644@cloud9.net>
Source record: 178046

Hello all...
My name is Brian and I own a RS PRO-60 and a Uniden Sportcat.

I have two bits of inf. for all you PRO-60 owners....

1)
I noted a page http://w5gb.nmsu.edu/kc5kto/handheld.html#pro60
which has some good inf. on mods for the PRO-60. Please note though that
this page is
wrong about one thing.

I'm referring to the 1+Enter trick mentioned in the opening paragraph.
This says that it will show you some test freq.'s....this is false.

Correction Note: By holding down 1+Enter and turning on the scanner you
will do
nothing more then display everything the scanner can show on its LCD
display. Quite
pointless, unless you are taking a picture of the scanner and need to
show it in that way :)

2)
That lead me to test other +Enter combo's.....

Note2: By holding down 2+Enter and turning on the scanner you will
disable that
annoying "beep" noise that the scanner makes every time you hit anything
other then the
light button!. To turn the "beep" back on, simply hold down 2+Enter and
turn the scanner
on again.

Thanks for listening....if you have any other tricks for this scanner
please let me
know.....thanks!

Brian
--

Please Remove NOSPAM To Reply !
---

833. AOR 2700 scanner FOR SALE

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: MASTER SAI <sai@globalserve.net>
Message-ID: <66l549$7c7$1@titan.globalserve.net>
Source record: 178047

```
AOR 2700 0.5-1.3Ghz scanner for sale
very little use
$400.00 cdn + shipping
Toronto, Ontario
```

834. FS: UBC-3000XLT $375.00

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: News <aplus@austin360.com>
Message-ID: <348e1bc3.0@news1.ibm.net>
Source record: 178048

Uniden UBC-3000XLT (No Cellular Block), 1.5 years old, mint condition, soft case, manual, box. You ship and insure. Merry Christmas, Ken. You can check out specs. at: http://www.grove.net/hmpgcat.html
Let me know at:
aplus@austin360.com

835. ��� ATTENTION STORM SPOTTERS/MONITORS ���

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: storm@drx.com
Message-ID: <storm-0912972201330001@tuc-ns2-10.goodnet.com>
Source record: 178049

Storm/tornado books, videos, posters, calendars, etc.

Perfect for Christmas!

Info. at www.stormchaser.com/products.html

836. Re: BC895XLT I/O information - UPDATE

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: "A. Giammarino" <agia@ix.netcom.com>
Message-ID: <348E28C1.88E11C06@ix.netcom.com>
Source record: 178050
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

Phil wrote:

> Thank you, Thank you, THANK YOU!!!!!!!
>
> (Bowing muslim style) We're not worthy! We're not worthy!
>
> Seriously, I have been looking for this for MONTHS! You are a
> gentleman and a scholar.
>
> Thanks again,
> -Phil

You're welcome! I keep hearing rumors Uniden is going to release this information which will definitely resolve some of the mysteries that still exist. I already had one success story with the DOS app I posted. I'm currently working on the Windows version (snapshot attached). However, I have to go back to my real job so that project goes on the back burner. I have no estimate for the completion date.

--
~ a. giammarino
~ agia@ix.netcom.com

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you, Thank you, THANK YOU!!!!!!!

(Bowing muslim
style) We're not worthy! We're not worthy!

Seriously, I
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However, I have to go back to my real job so that project goes on the back
burner. I have no estimate for the completion date.

--

~ a. giammarino

~ agia@ix.netcom.com

Content-Disposition: inline; filename="Program.gif"

nyCRR0iNVEmdVEqtVEu9VEz1lIAAADs=

837. Re: scanner base antenna - anyone have this one? Austin Ferret.

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: "Drew A. Durigan" <drew@mix103fm.com>
Message-ID: <348E25D0.3FCEE04@mix103fm.com>
Source record: 178051

Paul Ellison wrote:

> I'm looking for an all band antenna that has good SWR centers. The
> Austin
> Ferret is centered at 40, 100, 122, 146, 155, 315, 465, 865, and 1280.
>
> This covers damn near anything I'd ask for in an antenna. I'm using a
>
> radio shack discone (un-informed decision but it does work really well
> on
> UHF), but need more.

Which RS discone? The old (junk) one, or the new Diamond-clone with the
low-band vertical element?

-Drew-

838. Hays, Kansas area frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: "Drew A. Durigan" <drew@mix103fm.com>
Message-ID: <348E2641.BB39B1C9@mix103fm.com>
Source record: 178052

Just moved out here to the flatlands. Man, what a change from Sunny Central Florida! Anyway, who among you fine scanner freaks has a list of frequencies for Hays and the rest of Western/Central Kansas?

-Drew in Windy Western Kansas-

839. Re: John Mackey is a KILL FILTER

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: "Drew A. Durigan" <drew@mix103fm.com>
Message-ID: <348E26DE.3576B9FA@mix103fm.com>
Source record: 178053

Take this nonsense to private e-mail or to an alt.flame group. Nobody cares about your petty little personal squabbles.

-Drew in Windy Western Kansas-

840. Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: "D.Thom" <nospammax@zianet.com>
Message-ID: <348e19c6.0@nova.zianet.com>
Source record: 178054

I'd like to thank Rich Wells for his dedication to the advancement of Radio Monitoring. I consider him the foremost expert in the subject and would like to acknowledge the endless amount of information and assistance he has provide for the rest of us. Again, Rich thanks for all the help and keep up the good work!!!

841. Re: John Mackey is he King ?

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: "Drew A. Durigan" <drew@mix103fm.com>
Message-ID: <348E279F.CE3B6E77@mix103fm.com>
Source record: 178055
Cross-posted to: rec.radio.scanner,alt.radio.scanner

TAKE THIS CRAP TO E-MAIL!!!

-Drew in Windy Western Kansas-

842. Re: Probe Software Cracked?

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Brett Saylor <bds2@psu.edu>
Message-ID: <348DE507.7E3D@psu.edu>
Source record: 178056

> >Has anyone broken the code for the Probe Scanner software for the opto 456 &
> >> Pro-2006?
> >> If so please email me. I would love to talk
> >
> >My I ask why?
>
> Because he doesn't want to pay for it. Of course.
>

What is there to crack? It's not copy protected. Just pay for it and you
can use it to your heart's content! If he's looking for the
"full-frequency" code, that's been widely disseminated on the net
including this newsgroup and Grove's MT magazine.

Brett
N3EVB

843. Pro 2006 Display Light - Modification

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Kevin Fisher <klfisher@compusmart.ab.ca>
Message-ID: <01bd0455$c42c22c0$4022e5cf@kfisher>
Source record: 178068

Have you wanted to alter the function of the dimmer switch on your Pro 2006
?

Well here's how to do it: (This mod allow you so turn off the display
light when you depress the dimmer switch)

First: Remove the case of the radio, top and bottom.
The mod is done on the front board. (PC Board PC3 - The board that the
keypad is on.)

Second: Remove all solder connections for the shield overtop of the back
of the board and remove shield. Remove the screws holding the PC3
board in place and the front screws holding the Volume and Squelch knobs
in place. (Small needle nose pliers work well for this.)

Once you get the radio disassembled so you can see work on the PC3
board itself, you can start the mod.

All that is required is to remove 1 small component. See diagram below:

Each component is indicated with a ####. Be sure to remove the * * *
component.

#####

*
* <++++++ Remove this one only !!
* (Ensure there is no connection
between the top and bottom
contact of the component.
Removing it works best)
#

% % %%
% % %% Rear solder points for Volume and Squelch
% % %% pots.

Bottom of the PC3 board

(Sorry for the poor diagram ... but its accurate enough to do the mod.)

Once you can find the solder points for the volume and squelch pots (at the
bottom of the board) you should have no problem finding the item to be
removed.

Remember to be VERYcareful before removing any components .... make sure
you are removing the right one.

The author assumes no responsibility for this mod. If you are unsure have someone who is experienced in doing mods perform this mod.

Once the mod is done resolder the shield in place and put all the screws back in.

This mod will take less than 1 hour but it is well worth it.

I have also modified my Pro 2004 using a similar method.

Have fun scanning !

844. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <66ifj3$5im$1@alice.walrus.com>
Source record: 178069
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

Bill Cheek (bcheek@san.rr.com) wrote:
: sam@stdavids.picker.com (Sam Goldwasser) wrote:

: > Have you tried the simple way out: Turn it on and adjust for proper
: > reception/maximum signal/proper frequency? As long as you only messed up
: > one adjustment, it is usually possible to get it back with fancy equipment!

: That wouldn't be very bright. Many adjustments are for specific
: bands. So if he's tuned to NOAA and tweaks an 800 MHz capacitor,
: then what?

: It's best he identify the capacitor first, and get some input
: on what it's for and what it does and the conditions or results
: for which it is to be adjusted.

: If nothing is forthcoming, then an experimental tweak while
: listing to a known quality and strength station might be in
: order....but it's not something to do right off.

: +---+
: | Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
: | PO Box 262478 ~ San Diego, CA 92196-2478 |
: | Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
: | E-mail: bcheek@san.rr.com |
: |WWWeb Site: http://204.210.9.236 |
: | Backup: http://ourworld.compuserve.com/homepages/bcheek |
: | FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
: | or 204.210.9.236 (depends on your FTP program) |
: +---+

I agree, but 1 problem:the MORONS at Radio Shack REFUSE to sell the tech
manuals, so finding out what the abovementioned adjustment does may be
difficult.

845. FS: Relm HS200 scanner (reduced)

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Don Stegner <dstegner@erols.com>
Message-ID: <66il3d$q4$1@winter.news.erols.com>
Source record: 178070
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Relm HS200 handheld scanner covers 26-54, 118-174, 406-520, 806-960
(excluding Cellular). 200 channel, 10 banks, supports PL/CTCSS, DPL/DCS.
Lists for $249.00 Asking $150.00.

--
****
Don Stegner
Maranatha Prophecy Page
http://www.erols.com/dstegner
dstegner@erols.com

846. yupiteru 7100

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: darren stephenson <train777@ihug.co.nz>
Message-ID: <348CDFEE.D9C826C9@ihug.co.nz>
Source record: 178071

i think yupiteru7100 are the best scanner you can buy all the rest are shit.unidens are cheap and nasty with gaps DO NOT BUY ONE

847. Re: Relm MS-200:Help! Question

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: kjffdny@aol.com
Message-ID: <19971209063701.BAA10747@ladder01.news.aol.com>
Source record: 178072

Hi - just got one. the cable hooks up to a com port. you need a 9 pin male to get the cable to work. if you have any problems relm staff very helpful. use their 800 #. ken

848. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348CFB0D.5A1C@usa.net>
Source record: 178073
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn wrote:

> That doesn't prove anything John-BOY. SO you stole it or bought it. All
> you do is lie, this could be more of the same.

Yea right, I stole some FCC radio licenses & them managed to get them
listed in the FCC database under my name. RRRiiiight!!!

> With you, nobody can tell for sure what
> the truth is.

Only someone who has never known truth (like yourself) would have
that problem.

> I haven't built a repeater but just about everything else, big deal? Yes I
> repair my own equipment. The only gear I have ever sent in to repair was
> under under warranty. So what?

OK, you don't act like you would know any technical issues but perhaps
you
do.

> So John, let's both drop it and just talk technical or about scanner
> related stuff.

That is what we have asked you to do several times!!!! COOL, lets do
it.

> You do own a scanner don't you John? How many? Base or
> handheld? Which models?

Regency MX-3000 & an AOR handheld & BC-250

> What do you usually monitor with your scanner?

Law enforcement & fire dispatch.

849. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348CFB79.2E62@usa.net>
Source record: 178074

That's true. I have become very famous!

Plus, a lot of people have written to me privately. Even friends
of mine in other states that I have not seen in quite a while
have noticed me here due to the others!!!!

Peter Maus wrote:
> Just a thought: You spend so much time saying so many bad things about John
> Mackey, that you are giving him quite a name. This much publicity could be the
> start of a great campaign for the White House in 2000. Or have we all
> forgotten that this is exactly how Slick Willie made it to the big chair in 92?

850. FS: Icom IC-R71A Gen Coverage RX

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: John Isella <jisella@concentric.net>
Message-ID: <348CF69B.2F77@concentric.net>
Source record: 178075

This R71A is in new condition, comes with 500hz CW filter. $650
Call John Isella WA1ZVZ at 800-299-3773.
Thanks for reading this post.

73's John

851. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348CFFC7.8E2@usa.net>
Source record: 178076
Cross-posted to: rec.radio.scanner,alt.radio.scanner

DICK Kendrick wrote:

> John Mackey--KA0SSF wrote:
> > Using 75 ohm cable on a 50 ohm system gives you a SWR mis-match
> > of 2:1, then add the mismatch of the antenna itself (scanner antennas
> > usually are NOT well matched due to their broad banded design) & you
> > could
> > easily find SWR's of 5:1 or 6:1. Infact, 10:1 would NOT surprise me.

> Wrong, using 75 ohm cable on a 50 ohm system would yield an
> SWR (not SWR's as you erroneously stated) of 1.5:1. An SWR of
> 2:1 would be a 25 ohm to 50 ohm, or 100 ohm to 50 ohm
> relationship. Mathematically stated, SWR = Z1 / Z2 or
> 75 ohms / 50 ohms = 1.5, not 2 as you again erroneously stated.

I am sorry, I don't know what I was thinking. You are right, 50 to
75 ohm would be a 1.5:1, IN THEORY. However, with the POOR matching
of most scanner antennas, I bet that goes up MUCH higher. So the
impedence mismatch of the feedline would only serve to WORSEN
an already bad problem.

> Many broadband antennas used by scanner enthusiasts, such as
> the discone actually have a fairly low SWR (1.5 or better) over
> the tuning range, which is their chief virture. But, the big

NO, actually the discone is the pretty much the only receiving
antenna that has the virtue you describe above.

> Many people have
> greater (cheap or free) access to 75 cable. I tell them use
> it. It won't be as good as the prime cable, but it will work
> good enough.

It basically depends on wether quality is important to you or not.

> > The problem with using anything other than RG-213 or RG-214 is that
> > if it is exposed to sunlight for more than a few years it
> > becomes VERY lossy especially at 400 Mhz and above. (5 to 10 db on a
> > long
> > run would NOT be unusual). This is caused by the UV rays
> > breaking down the dielectric
>
> Half right. Many of the older coaxial cables made up to about
> 1965, and some of the inexpensive cables still made today, use
> Polyvinyl chloride for the jacket. The jacket had an affinity
> for the polyethylene used in the dielectric. After about four

> or five years the cable did indeed become very lossy.

RG-214 & RG-213 are the only 50 Ohm cables rated for UV. The rest
DO NOT have that rating that I am aware of.

> Bill is right. If you mount a preamp on a vhf or uhf receiving
> system AND live in a metropolitan area (like most of us Toilet
> Boy instead of the fantasy land you occupy), cross modulation
> products are going to overload the preamp. The user will end up
> with multiple images and an odd assortment of strange noises

You are so anxious to argue that you missed the point of what I said.
The high noise floor(s) on the frequency(s) in use would cause
the cross modulation you describe, commonly called "intermod".

You can't hardly say "Bill is right" because you don't seem to
comphrend enough of what is being said to track with the conversation.

> It's not so much the noise floor (not noise floors, you moron)
> that will be degraded, but, that the radio front end will not be
> able to handle all the wideband rf that will be stuffed into it.

YOU are the MORON. It's not "wideband rf" that the front end
can't handle. It is the front end overload of STRONG signals (that is
what limiter cicuits are for) & the lack of dynamic range in the
receiver.

> It will groan and complain by introducing other noises and
> distortion generated inside the device which will be audible
> to the listener. See above.

The issue you are talking about is commonly called
"Intermod".

> Including earth moon earth systems, which are very narrow band,
> is comparing apples and oranges. But, then again, that's just
> what I expect from an ignorant wannabe like you Toilet Boy.

We weren't talking about bandwidth, we were talking weak signals.
Bandwidth of a specific signal has nothing to do with what we were
talking about. (Get with it!!!!!)

852. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348D0005.3117@usa.net>
Source record: 178077
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have yet to see you make a post related to scanning, only bitching.

3MTA3 wrote:
> Thank you (yet again) for showing everyone
> here that you are incapable of producing any posts from you related to scanning.

853. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348D0064.184A@usa.net>
Source record: 178078
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You said you would post your REAL ID if you received your desired post
from me. I followed thru, YOU DIDN'T.

You are a coward & liar.

3MTA3 wrote:
> I never made a 'bargain' with you. You came up with your silly little request
> once you found out you couldn't find any posts you've made !!!

854. Re: Emilio Goldtein

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: postmaster@localhost
Message-ID: <ahhEKwvFA.31G@netcom.com>
Source record: 178079

In article <3489666b.3320435@news.detroit.mi.ameritech.net>,
The CB Guy <thecbguy@ameritech.net> wrote:
>On Fri, 5 Dec 1997 17:32:34 -0600, "David Hitchner"
><nospam@nowhere.net> wrote:
>
>>Is it just me, or does anyone else get a chuckle out of Emilio's post?
[...]
>It's just you. It takes him way too long, and his posts are a bit
>idiotic to be considered humorous.

Sounds like he's hitting too close to home.

855. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: gkd@bigwpi.WPI.EDU
Message-ID: <66itrr$r2m$1@bigwpi.WPI.EDU>
Source record: 178080

In article <348b4d81.79019912@news2.cts.com>,
Bill Cheek <bcheek@san.rr.com> wrote:
>
>That J.I.M. 75 also happens to be one of the best wide band
>preamps in existence. Maybe even THE best.....

Are these J.I.M. preamps still available? I remember seeing them
in old Tucker Electronics catalogs, but Tucker only deals in test
equipment now.

Greg

856. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Harmon Adborne <nospam@nospam.net>
Message-ID: <01bd047e$184c83e0$3f9192ce@default>
Source record: 178081
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

All the MBE places must be allowed to do whatever they want. In one place in the N Mpls suburbs, I was charged $1.80 more for an approx. $10 shipment and $2.20 more on an approx. $14 shipment, than if I had driven 15 miles to the UPS place. Seemed fairly reasonable to me. Seems like the ticket is to call ahead and see if its a rip.

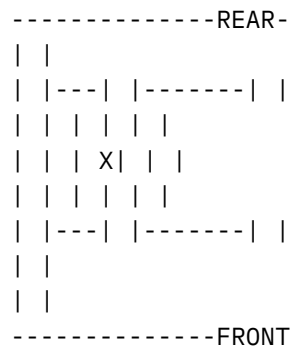
Christopher Zguris <czguris@interport.net> wrote in article <34993eb7.83332429@news.interport.net>...
> On Sun, 07 Dec 1997 23:42:53 -0500, "Anthony C. Cash"
> <tonycash@worldnet.att.net> wrote:
>
> >You are Soooooooo right. I learned some time back not to take my stuff to MBE.
> >They are the biggest RIPOFF I think I have ever seen. I would drive many miles
> >out of my way to avoid MBE.
> >73 de Tony, KD4K
>
> It's very simple, MBE takes the rates off the standard UPS chart (I've
> seen it in their stores, behind the counter) and doubles or triples
> them. UPS doesn't discount, so if you go to any place _other_ than a
> UPS shipping point, you'll pay more.
>
> Christopher Zguris, czguris@interport.net
> http://www.users.interport.net/~czguris
>

857. BC895XLT I/O codes - latest update

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: "A. Giammarino" <agia@ix.netcom.com>
Message-ID: <348D098F.81179F97@ix.netcom.com>
Source record: 178082
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
This is a multi-part message in MIME format.
--------------8560EF03EA39A6D508A152E9
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Here's the latest information. More codes and functions have been
discovered:

--
~ a. giammarino
~ agia@ix.netcom.com

--------------8560EF03EA39A6D508A152E9
Content-Type: text/plain; charset=us-ascii; name="895info.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="895info.txt"

Information on the BC895XLT I/O port and data format |
From: A. Giammarino (agia@ix.netcom.com) |
Last Update: 12-09-1997:0038 hrs [New Code Info!] |
*** View with a mono-proportional font *** |
-----------------------------------------------------
Cable information:

Connectors used: Female DB9
1/2 of an 8 pin DIP socket
(cut in half lengthwise)

Wiring: DB9 Socket
3---------------1 data into radio
2---------------2 data from radio
5---------------3

Pinout on BC895XLT is such that pins 1 & 5 and 2 & 4 are tied together. Pin 3
is GROUND. Plug the cable into a computer serial port and connect the socket
end to the radio. Make sure that whatever wiring convention you use, that the
connections depicted above are maintained (e.g. not reversed, etc...) I have
my socket end of the cable connected to the first three pins closest to the
AUX jack.

=============================================================================
Discriminator (baseband audio output):

Look for IC3, a small 16 pin surface mount IC that is a MC3371. The baseband
audio output is pin 9. The MC3371 IC is over on the right and about midway
between the front and the rear. The crude diagram below shows the approximate
```

location of this chip at the 'X'.



Pin 9 (or any pin for that matter) is real hard to get to with a soldering iron. Proceed at your own risk!

I soldered a small 1/8W 10K resistor to this pin and added a .01 uF capacitor in series to it. From there I run a small piece of shielded cable outside and I grounded the cable's shield at the screw near the AUX jack. The shielded cable is terminated with a female RCA jack. I did this rather than drill a hole for a panel mount RCA jack.

I copied the hookup information from the numerous POCSAG decoder circuits on the internet but I kept the 10k resistor and .01uF inside the radio rather than risk dangling this IC's connection outside the radio. I was able to successfully hook up the baseband audio output to an op-amp circuit and feed a POCSAG decoder program.

Interesting note: This scanner has two areas on the PCB that are enclosed. One of them is accessible, the other has its access screws glued over with some epoxy to 'deter' you from getting inside. Also to the side of that enclosure is some more epoxy that looks like it's covering some parts up. I'm guessing this may be related to the cellular band lockout but I could be wrong. Besides what's to stop someone from using an up converter anyway ?

==========
Data format:

The BC895XLT communicates at 9600 baud, 8 bits, no parity, 1 stop bit. Using a shareware scanner program I found on the internet, I monitored the raw data between the computer and the scanner. That coupled with some guesswork yielded the following so far:

Note: You will need to put the scanner in the remote mode. Press and hold the ALRT/RMT button until the radio beeps twice. Also, the scanner is case sensitive - USE UPPER CASE LETTERS.

==========
AC: Clears all memory and resets the radio.

AR: status of LINE for AUX OUT
ARN: turns LINE on
ARF: turns LINE off

CC: responds with N - meaning unknown.

CD: CTCSS search function. Causes CTCSS in display to flash. Responded with 23 when it found a PL of 146.2.
CDN: function on
CDF: function off

CS: responds CSxx; xx two digit number representing CTCSS tone

CSxx: sets CTCSS tone xx (e.g. xx=11 for 97.4 Hz)

CT: CTCSS function - Tone Squelch.
CTN: function on
CTF: function off

DL: responds with status of DELAY function - N for on, F for off
DLN: turns DELAY on
DLF: turns DELAY off

DS: Toggles the DATA button (data skip)
DSN: function on
DSF: function off

IC: While trunk tracking, sending a KEY04 and then IC reponds with a scan list bank and number followed by the trunk ID number.
(Example: IC A1 001776 - where trunk ID 1776 is stored in trunking scan list bank A, slot 1. See page 45 of user's manual for details.

ID: Turns on/off trunk ID number being sent to data port while trunk tracking.
IDN: Sends ID number to port.
Format is: ID s nnnnnn; s=S while receiving, s=E at end of transmission. nnnnnn=trunk ID number.
IDF: turns function off.

IL: Responds with list of locked out trunk IDs.

ILR nnnnnn: While holding a trunk ID, locks trunk ID nnnnnn out.

IS: responds with letters ABCDE or sometimes NG. This is related to storing the trunking ID scan lists.

IS b: stores b into IS function. Passes bank letter to IS function.

LL: read lower limit (for searching between frequencies).

LLfffffffff: set lower limit.

LU: read upper limit.

LUfffffffff: set upper limit.

LO: L/O (channel lockout) status
LON: lockout channel
LOF: restore channel

MA: reads data from current channel. Similar to above. Does not work while trunk tracking.

MAccc; ccc=channel number (e.g. 001): Puts radio to channel ccc and responds with data (e.g. C001 F04535000 TF DF LF AF RF N00). Will halt scanning.
Note: F=off, N=on
TF=freq. was entered as trunked (shows off)
DF: DELAY status (shows off)
LF: L/O status (shows off)
AF= Unknown
RF= LINE status (shows off)
N00=reflects CS number (CTCSS not set)

MD: status command that returns a two digit number
(there's more unsolved MDxx codes).
00 while scanning
01 is returned after a write to a memory channel or in manual mode.
06 mode radio is in after TRUNK key is activated (KEY13, not KEY13H)
07 when in trunk tracking mode.
08 monitoring a held trunk ID
17 after a write through the RFnnnnnnnn command.

MU: Mute AUDIO
Responds A - seems to be default MU setting.
MUA: Un-mutes audio, returns squelch to normal
MUF: Un-mutes audio, opens squelch
MUN: Mutes audio

PMccc: read contents of memory channel ccc. Does not halt scanning. Similar to MAccc function.

PMccc ffffffff; ccc=channel, ffffffff=freq.; Programs channel ccc with freq. Note there is a space (ASCII 32/20 hex/SPACEBAR) between the last c and the first f.

PR: status of PRIORITY scan function.
PRF: sets function off
PRN: sets function on

QU: Receive activity indicator. Used to signal computer program
QUN: causes data port to output + if receiving a signal and - if not.
QUF: turns off QU

RI: responds with status of unknown function - N for on, F for off
RIN: turns unknown function on
RIF: turns unknown function off

RF: responds with freq. in format ffffffff only if this frequency is set by the

RFnnnnnnnn command. If the frequency is already in memory assigned to a channel then the scanner responds NG. Does not work while trunk tracking.

RFnnnnnnnn; nnnnnnnn=freq. (e.g. 470.5875 MHz -> 04705875): Dials up the freq. in the radio (like the VFO mode) but does not program it into channel memory. Scanner replies OK after command.

RM: Reads mode (e.g. NFM, AM, etc.)

SB: responds with bank letter(s)

SB b: goes to/turns on bank b. Multiple letters can be used. Works while scanning. Does not work while trunk tracking.

SG: S-meter reading and frequency (e.g. S014 F04535000). No signal responds S014 for me while a strong NOAA weather station returns S026.

SQ: responds - when squelch is closed and + when open or receiving signal.

SS: responds with END. Meaning unknown.

ST: returns 0000000 - meaning unknown. Produces error while trunk tracking or scanning.

WI: returns Wnnn Fffffffff; nnn=three digit number of unknown significance and Fffffffff where the lower case f is the frequency. Works in MANUAL or SCAN mode (example output: W084 F01541750). This number can change even though the same channel/frequency is held on the radio. The number seems to vary slightly.
==========
KEY functions. Just type KEYxx and carriage return; xx=number below. Acts the same as pressing front panel buttons. KEY functions with H at the end simulate pressing and holding the key.

Note: Some of the KEY functions producing errors are likely because the command is issued out of context. They probably are valid functions.

KEY00: functions SCAN button
KEY01: functions MANUAL button
KEY02 t:For direct entry of trunk ID numbers while trunk tracking:
To enter a trunk ID of 1776, the following sequence would be used:
KEY02 0, KEY02 1, KEY02 7, KEY02 7, KEY02 6, KEY07
For 368: use 0,0,3,6,8
For 25808: use 2,5,8,0,8
maintain a five digit number for these IDs!
KEY03: unknown, responds OK
KEY04: Enters the currently being received trunk ID into memory. See page 45 of the user's manual for details.
KEY05: Toggles PRIORITY (same as PR)
KEY05H: Same as holding down PRIORITY button (assigns channel as PRI channel)
KEY06: Toggles L/O (same as LO)
KEY06H: Same as pressing and holding the L/O button.
While trunk tracking, enters into restoring Single ID mode. See page 42 of the users manual.
KEY07: steps up through channels (will not put radio into manual from scan)
ID hold mode while trunk tracking.
KEY07H: Same as holding down HOLD button
KEY08: steps down through channels
KEY08H: Same as holding down LIMIT button
KEY09: SRC button
KEY10: Turns on WX
KEY11: Toggles DATA skip function
While trunk tracking, shows which bank is being scanned
KEY12: Toggles DELAY (same as DL)

KEY13: Toggles TRUNK button.
KEY13H: Same as holding down TRUNK button (trunking programming mode).
KEY14: Functions DIM button
KEY15: Functions STEP button
KEY16: Toggles AUX (LINE in display) function
KEY17: disconnect radio from computer (activated ALRT/RMT button)
KEY18: bank letters began flashing or ERROR. Perhaps the SEND button?
KEY19: Toggles AUTO button.
KEY20: Toggles CTCSS (same as CT)
KEY20H: Same as holding down CTCSS button (Enter CTCSS search mode)
KEY21 b:Specify a bank to trunk track. Do after a KEY13H
KEY22: Toggles FREQ/CHAN
KEY23: Toggles LOCK

==========
I have been successful in programming the radio by creating a text file and sending it to the scanner. I had to introduce a small delay between characters so the data wouldn't overflow the scanner. Each channel and frequency is on a separate line followed by a carriage return (hex 0D) and line feed (hex 0A).

Update: My error, but my terminal program strips off the line feed (hex 0A). Apparently sending the line feed causes the radio to reject the data. TERMINAL.EXE from Windows 3.X has to have the 'Strip LF' enabled under the 'Following CR:' option. This is accessed by 'Send Text File' from the top memu. In BASIC, I just send a CHR$(13) which is just a carriage return.

For example: (the <cr> is invisible - don't type it. Using a simple text editor, the editor will actually append <cr><lf> where <lf> is a line feed)

PM001 04537250<cr>
PM002 04535000<cr>
PM003 00459400<cr>
etc...
==========
Software Update: No Visual Basic program yet. I will start development on that in the near future.

The MS-DOS application is functioning and ever evolving. The latest version no longer has the trunk ID and assignments hard coded into it. The program now gets its data from a specially formatted text file so anyone can use it.

Here's a snippet of the text file:

000848 SDPD Tac 6
000912 SDPD Tac 7
001008 City Tac 1
001072 City Tac 2
001104 City Tac 3
001296 Southern Dispatch

Below is a screen print of the program:
Note that it intercepts unidentified trunk IDs (where the OK is...), a count of the current trunk (Command 1 has been received once so far),

```
the frequency of the received transmission, and its signal strength.
At the bottom is the file name that contains the data.

--------------------------------------------------------------------------
BC895XLT Scanner TrunkTracking Identification Program (Beta)

Displays count, trunk ID, and assignment.
Press Q to quit.
-------------------------------------------------------------
------------------UNIDENTIFIED TRUNK IDs------------------

Last unidentified Trunk ID : OK @ 00:25:00
-------------------------------------------------------------
------------------------RECEIVING--------------------------

( 1 ) ID:048816 - Command 1
-------------------------------------------------------------
------------------S-METER AND FREQUENCY--------------------

Receiving Frequency: 856.0500 MHz
Signal Strength (0-13): 8
-------------------------------------------------------------
---------------TRUNKING ID & ASSIGNMENT FILE---------------

>d:\bc895xlt\develo~1\sandiego.dat

--------------------------------------------------------------------------

If anybody finds more commands or any other pertinent information let me know.
I'll update this list as I find out more.

A. Giammarino
San Diego, CA
agia@ix.netcom.com

-------------8560EF03EA39A6D508A152E9--
```

858. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348cfc58.172449118@news2.cts.com>
Source record: 178083
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx> wrote a hundred different
times about a hundred different notions, none of are germane to this thread:

> .... [deleted for brevity]..............

Okay, I've watched you ruminate and lecture for a number of go-arounds
now. It's time to get extremely succinct about matters, even if to the
point of pain. After all....no pain, no gain, eh? I'll begin with a
succinct reminder of the first post to this thread:

brianm1@juno.com inquired thusly:

> I was wondering if anyone knew, besides having a good antenna, is
> there any way to boost a scanner's signals to receive frequencies from a
> futher distance? I have a Radio Shack Pro-46 scanner. I don't know
> much about electronics. Thanks if anyone can help,

Well, I supposed I could help and replied to him, in part, as follows:

BC> A decent antenna is important, all right, but so long as you have an
BC> antenna made for scanners in the first place, there are a couple of
BC> other things that are more important and which do not require any
BC> knowledge of electronics.
BC>
BC>..........[deleted for brevity]...................
BC>
BC> Some people will try to tell you to get a preamplifier to boost
BC> those weak signals. Preamps for scanners are generally a waste of
BC> time and money. For a variety of reasons, they don't work right,
BC> and often cause more reception problems than they correct. Save
BC> your money.

BC> Stick that antenna up higher, and use a good grade of coax feedline.

Well, it wasn't long before you horsed right in there with a whole
boatload of Fourier Analyses and La Place Transforms, amongst other
profound wisdom, with some wild hair notion of altering the status
quo of all scannerdom. Eight profound, esoteric posts in all, none
of which have any outside chance of appealing to the original question.

Not only that.....but your finely articulated and generally accurate
replies/statements mean absolutely nothing to anyone apart from those
who *already know* what's what and what it's for and where it came from.

In a word, you preached to the choir and proffered nothing of useful
substance in the sense that what you did say had meaning ONLY to those

who already knew the score, and otherwise, was leagues over the heads of those who didn't know and who needed to benefit the most from this thread.

You missed the whole concept, not to mention the question. And you made no attempt to address the question, a summary of the answers to which I will elucidate for you (and others) now:

1. The single most influential thing that can be done to a scanner system that monitors 25-1300 MHz is to get the antenna up in the sky as high as is feasible, legal, and safe. The higher, the better.

2. The next most influential thing that can be done to a scanner system that monitors 25-1300 MHz is to use the best possible coaxial cable between the antenna and scanner. Given no budget and space restrictions, sure.....6" hardline would be ideal But that's absurd for our audience, especially the questioner, so the best answer is a call for RG-6 satellite cable with a warning against the use of RG-58 and RG-59 cables, period. And a general warning against the use of RG-8 due to varying quality and the potential for excessive losses due to PL-259/SO-239 connector combinations.

Regardless of your iteration of lab test comparisons between Type N and UHF connectors, the land mobile market is rife with urban legends about weird and costly troubleshooting efforts that zeroed in on the inadvertent use of CHEAP CB-store PL-259 plugs in commercial installations; precisely the kind of connector that is apt to fall into the hands of the neophyte scannist.

This is not to mention the fair difficulty of properly installing PL-259 plugs so as to minimize loss and maximize performance. The neophyte-to-journeyman scannist is not apt to be able to mate PL-259's to RG-8 and maintain an unaltered 25-1300 MHz performance bandwidth of his installation.

Therefore, the greatest results coupled with least chance of error and a lowest cost produces one and only one cable for most scannists: RG-6 satellite cable with gold-plated Type F connectors, and the matching F-to-BNC adapter required for the scanner. This setup is low cost, quick and dirty, and has the highest chances of instant and long term success. Routing and handling is not a problem, either.

It is a good recommendation. Hands down. And for those who sweat the 75-ohm characteristic impedance of RG-6 vs. 50-ohms, it makes not an iota of difference. The VSWR of a 75-ohm to 50-ohm mismatch is 1.5 : 1, for a loss of 4% or 0.17 dB. Truly a hair to split, but in view of the low loss of RG-6, coupled with its ease of use and installation of connectors, the 0.17 dB extra loss is more than offset by the gains.

Except to someone who knows exactly what he wants and what it takes to get it, there is nothing wrong with the blanket recommendation

of RG-6 satellite cable for scanner installations.

3. The third most influential thing that can be done to a scanner system that monitors 25-1300 MHz is to use the best possible (quality) antenna that the budget will permit.

4. If I have $1000 to spend on a VHF-UHF monitoring station, I would spend the majority of it on the antenna system, including tower or mast, feedline, and the antenna itself. I'd buy the scanner with whatever was left. The radio (quality) is the fourth most influential thing that can be done to a scanner system that monitors 25-1300 MHz.

And so does a preamp come in 5th on the list? Or 10th? Considering that questioners like who started this thread almost never thoroughly get down to #4 above, it really is a moot issue about preamps. And what I first said about them remains true and pertinent. But since you are a cut above the masses in essential savvy, I'll just poignantly suggest to you that preamps really are not among the essential considerations of a monitoring post. Most assuredly not until 1-4 above have been duly considered and put into action.

If you want to argue that a barely detectable signal without a preamp can be brought to clarity and full quieting with a preamp, that's fine. But I will argue that an additional 10-ft of antenna height or a grade better coax will do that, too. And not only will it improve that one signal, but it will also improve all other signals in the band. You CAN'T say that of your preamp because (1) it won't be 25-1300 MHz widebanded, and (2) whether it is or isn't that widebanded, it WILL degrade a lot of reception over the band due to desense, overload, intermod, and/or spurious.

A higher antenna and a better grade of coax and/or antenna will NOT cause any degradation whatsoever. They will, however, not only enhance the station at the moment, but they will also lay the groundword to make a preamp work properly when it is time to consider one (if ever).

If you want to argue over where preamps fall in importance to a hobby monitoring post, 5th through 10th, that's your prerogative. I don't have any interest in that argument, frankly. By the time a hobbyist gets to that point of savvy and capability, he's ready for you and your high-brow dissertations. Go get 'im! But I don't think this thread was worthy of your investment of time and composition. You preached to the choir while the congregation wondered what the hell you were going on about.

In a word, you CAN'T (in good conscience) advise entry-level through journeyman hobbyists to put preamps higher than 5th on their list of priorities. If you do, you do not render any semblance of a service to the person nor to the hobby.

Take it or leave it; like it or lump it; but think about it.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

859. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34901103.177740924@news2.cts.com>
Source record: 178084

gkd@bigwpi.WPI.EDU (Gregory K Doerschler) wrote:

> In article <348b4d81.79019912@news2.cts.com>,
> Bill Cheek <bcheek@san.rr.com> wrote:
> >
> >That J.I.M. 75 also happens to be one of the best wide band
> >preamps in existence. Maybe even THE best.....
>
> Are these J.I.M. preamps still available? I remember seeing them
> in old Tucker Electronics catalogs, but Tucker only deals in test
> equipment now.

Gosh, I haven't seen them advertised for some time now.
Last I knew, EEB sold them.... but dang, I dunno now.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
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| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

860. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348f100b.177492829@news2.cts.com>
Source record: 178085
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

marc_k@walrus.com (marc_k) wrote:

> : It's best he identify the capacitor first, and get some input
> : on what it's for and what it does and the conditions or results
> : for which it is to be adjusted.
>
> : If nothing is forthcoming, then an experimental tweak while
> : listing to a known quality and strength station might be in
> : order....but it's not something to do right off.

> I agree, but 1 problem:the MORONS at Radio Shack REFUSE to sell the tech
> manuals, so finding out what the abovementioned adjustment does may be
> difficult.

Well......he *did* ask here....and I can help him once I know
for sure which capacitor he tweaked. He said C4, but that can't
be it, so I'm waiting for his clarification.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
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|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

861. Re: BANDERCOMM GOOD????

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971209101501.FAA18681@ladder02.news.aol.com>
Source record: 178086

>Subject: Re: BANDERCOMM GOOD????
>From: "Paul Ellison" <ellison@harolds.net>
>Date: Mon, Dec 8, 1997 20:15 EST
>Message-id: <01bd043f$6087b880$470010ac@ellison.harolds.net>

> I had a
>wonderful experience doing business with them. They were good with
>questions, response, knowledge, and their prices are GREAT.

Sorry, to echo this with mere "me too," but me too.

Michael Alexander

862. Loss at the receiver from using the wrong cable

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: mweber@t140.aone.net.au
Message-ID: <348a5594.1721679@news.syd.aone.net.au>
Source record: 178087

There has been some discussion of the effect of connecting 50 ohm coax to a 75 ohm input on a reciever, or 75 ohm coax into a 50 ohm input on a receiver.

If you carry out the calculation, the loss from the mismatch isn't much. 50 ohm coax into a 75 ohm receiver involves a loss of approximately .3db. It is a little worse the other way, at about .7db.

I think the point is clear. These are both trivial losses, and would be difficult to measure let alone hear. This is why this is really a non-issue. Many receivers just say Low-Z input, meaning anything in the 50-75 ohm range, because it just doesn't really matter.

Connect either to a A High-Z or 500 ohm input, and that is an entirely different matter.

863. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: jayoster@auburn.campus.mci.net
Message-ID: <348ce8aa.22434188@news.campus.mci.net>
Source record: 178088
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Sat, 06 Dec 1997 23:47:45 -0700, FrequencyMan <freq@hotmail.com>
wrote:

>Just e-mail me the City and State to freq@hotmail.com and I'll try to
>find them for YOU!!

Interestingly enought, i haven't received a responce since the day he
posted that message.l

864. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971209102201.FAA20523@ladder01.news.aol.com>
Source record: 178089

The 2006 is in great demand because it can be easily modified (at least I think that's why and I own two). However, I can't explain why people can ask for and apparently receive $350 for a used 2006.

Frankly, it ain't worth it. Take, for example, the 2042, which I also own. Right now, it's on sale for $299. That's a super value for a scanner with 1000 channels, 10 search banks, rotary tuning, autostore, etc. etc. etc. Mine has the Opto OS535 and the PROgramit interface in it, which is all of the modification that I have ever wanted. It's by far the best scanner I own.

Michael Alexander

865. Re: PRO-2006 Discriminator output points ?

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: ao766@freenet.toronto.on.ca
Message-ID: <348d19c2.2682191@news.jet2.net>
Source record: 178090
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hmmm on my Pro 2027 I just use my headphone jack as the output and then I have a custom made patch cable that plugs into the back of my computer and into the scanner.. and there is a headphone jack in there too.. it was not that hard to make.. just 2 connections then a jack for a headphone set. If you have a headphone jack on your scanner I would recomend trying what I did first.

Jamie

On Sun, 30 Nov 1997 01:05:26 -0800, Glenn <glennh3@ibm.net> wrote:

>This came from a Bill Cheek post some time ago. I just snipped all but
>the 2006.
>
> SCANNER DISCRIMINATOR CHIP PINS OF INTEREST
>Updated 11/1/96
> CKT RF-in SCAN AUDIO
>SCANNER NFM CHIP TYPE SYMBOL Pin Pin BASEBAND
>=============== =============== ======= ===== ===== =========
>PRO-2006 NFM/AM TK-10420 IC-2 16 13 9 (TP2)
>PRO-2006 WFM KA2243N/HA12413 IC-1 1 - 10 (TP1)
>
>Stormtracker wrote:
>>
>> I want to tap into my pro-2006 audio discriminator for connection to my
>> computer's audio card to use the "Win tone" program for decoding ctcss pl
>> tones.
>> Can anyone advise the proper connection points in the scanner to do this.
>> Does anyone else out there use the Wintone program? info would be
>> appriciated.
>> Thanks in advance
>> KM
>> Fairfield County Fire Monitoring

==========
My Homepage - http://www.jet2.net/~jbaillie
ICQ UIN - 4016080

Under United States law, it is unlawful "to use any
telephone facsimile machine, computer, or other
device to send an unsolicited advertisement"
http://www.ca-probate.com/faxlaw.htm

Canadian laws against spam:
http://www.stopspam.org/usenet/mmf/laws/canada.html

A service of Netizens Against Gratuitous Spamming
http://www.nags.org/
http://antispam.org/
==========

866. PRO-2027 800 MHZ restore

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: ao766@freenet.toronto.on.ca
Message-ID: <348e1dea.3746576@news.jet2.net>
Source record: 178091
Cross-posted to: alt.radio.scanner,rec.radio.scanner

RESTORATION OF CELLULAR FREQUENCIES FOR RADIO SHACK PRO-2027

For those that are interested, the following modification will enable uninterrupted
reception of the 806MHz - 960Mhz spectrum. This modification may
be useful to those who use a scanner in conjunction with down converters for
satellite monitoring.

Be advised that this modification enables portions of the 800 Mhz band that
is illegal to monitor under United States Federal law.

With the advertisements out of the way here's how its done.

1. Unplug unit.

2. Remove bottom panel (4 screws)

3. Locate diode D35 located behind the enter key. This is a
surface mounted component that resembles a tiny black square.

4. Unsolder D35. I prefer to unsolder one leg so that the original
functionality can be restored for resale. This can be done by gently prying up the
component with a pin or tweezers while touching one leg with a
soldering iron. Don't apply too much heat a 15 - 20 watt soldering iron is more than
adequate.

5. Button it up and turn it on. No reset is needed.

==========
My Homepage - http://www.jet2.net/~jbaillie
ICQ UIN - 4016080

Under United States law, it is unlawful "to use any
telephone facsimile machine, computer, or other
device to send an unsolicited advertisement"
http://www.ca-probate.com/faxlaw.htm

Canadian laws against spam:
http://www.stopspam.org/usenet/mmf/laws/canada.html

A service of Netizens Against Gratuitous Spamming
http://www.nags.org/
http://antispam.org/
==========

867. Some Web Pages for the PRO-2027

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: ao766@freenet.toronto.on.ca
Message-ID: <348f1e89.3905499@news.jet2.net>
Source record: 178092
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Operators Manual for the Pro-2027
http://support.tandy.com/support_electronics/doc18/18552.htm

PRO-2027 Specifications about the scanner. Including all the bands that it can cover, sensitivity, scanning rate, search rate and other stats about the PRO-2027
http://support.tandy.com/support_electronics/doc18/18554.htm

Understanding the Display of the 2026/2027
http://support.tandy.com/support_electronics/doc18/18553.htm

PRO-2027 Technical Documents
http://support.tandy.com/support_electronics/18555.htm

Information about Birdies and other stuff with the PRO-2027
http://support.tandy.com/support_electronics/doc18/18550.htm

Typical Band Ussage
http://support.tandy.com/support_electronics/doc18/18551.htm

This Page covers many differnet scanners Including PRO-57, PRO-58, PRO-59 , PR0-508, PRO-2002, PRO-2004,PRO-2005,PRO-2006, PRO-2035, PRO-2009, PRO-2011, PRO-2020, PRO-2021, PRO-2022, PRO-2023, PRO-2024, PRO-2025, PRO-2026, PRO-2027, PRO-2028, PRO-2029, PRO-2030 AND MANY MORE! CHECK IT OUT!.

http://w5gb.nmsu.edu/kc5kto/base.html
http://support.tandy.com/support_electronics/2849.htm

==========
My Homepage - http://www.jet2.net/~jbaillie
ICQ UIN - 4016080

Under United States law, it is unlawful "to use any telephone facsimile machine, computer, or other device to send an unsolicited advertisement"
http://www.ca-probate.com/faxlaw.htm

Canadian laws against spam:
http://www.stopspam.org/usenet/mmf/laws/canada.html

A service of Netizens Against Gratuitous Spamming
http://www.nags.org/
http://antispam.org/
==========

868. Re: Scanner Links???

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: rkling@umich.edu
Message-ID: <66jakm$a3d$1@newbabylon.rs.itd.umich.edu>
Source record: 178093

>I would appreciate any Helpful links for scanner frequencies, channel mods,
>etc. Thank you in advance. Please send them to Dirtyrench@aol.com or just
>leave message to this post. Thanx.

Checkout http://w5gb.nmsu.edu/kc5kto/ this site is great starting point for scanning.

869. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: pro43@aol.com
Message-ID: <19971209122600.HAA22672@ladder02.news.aol.com>
Source record: 178094

I have a manual.If you can better describe the cap location I can see if there is pertinent info in the manual.Bill could probably do much more but, Im happy to help.Ira

870. Re: Loss at the receiver from using the wrong cable

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: joe <jedent@jedavisent.com>
Message-ID: <348D390B.7559@jedavisent.com>
Source record: 178095

James Matthew Weber wrote:
>
> There has been some discussion of the effect of connecting 50 ohm coax
> to a 75 ohm input on a reciever, or 75 ohm coax into a 50 ohm input on
> a receiver.
>
> If you carry out the calculation, the loss from the mismatch isn't
> much. 50 ohm coax into a 75 ohm receiver involves a loss of
> approximately .3db. It is a little worse the other way, at about
> .7db.
>
> I think the point is clear. These are both trivial losses, and would
> be difficult to measure let alone hear. This is why this is really a
> non-issue. Many receivers just say Low-Z input, meaning anything in
> the 50-75 ohm range, because it just doesn't really matter.
>
> Connect either to a A High-Z or 500 ohm input, and that is an entirely
> different matter.
Very good point. Mismatches in receiving of a small amount don't really
matter that much. The antennas used for scanning are most times very
broad in frequency. Now if a person should want to scan a narrow band
of freqs. say the 137 Mhz weather sat band he would be well put to
build (or buy) an antenna system for that range. The Imp. of the ant,
cable, and receiver would become somewhat critical for optimum results.
If you check the Imp of say a 'scanner' discone with a bridge the Imp.
runs over a wide range. These antennas have 'hot' spots where the Imp.
is close to 50 ohms. Say for instance the Rat Shack hi dollar one
it makes a fairly good match for the 2 meter and 70 CM ham bands at 50
ohms. Scanners of the 'low cost type' shch as the 2006, 2004 are very
broad in the input department. They make up for mismatches with gain.
just my research talking.. joed

871. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: skypilot@starlink.com
Message-ID: <MPG.ef6efc6d6fd3580989735@news.starlink.com>
Source record: 178096
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <348CC78D.75C8@ibm.net>, andmoss@ibm.net says...
> Bill Funk wrote:
...
> > It's truly amazing how little extra noise gets in through decent cable.
> > Even placing that pre-amp at the antenna will amplify *everything* the
> > antenna hears, giving no individual signal any boost over any other
> > signal.
>
> This is going on the assumption that the signal you wish to receive is
> buried in the mud. In a case like this I agree that there is no preamp,
> antenna, coax or divining rod that will recover that signal. However,
> band-pass filtering can help here but I don't want to obfuscate the
> topic.

But, why does one want a pre-amp? If not to better enable the listener to hear the signals, then why? I really can't see another reason (except to point to another gadget). And, why can't one hear the signal? Because it's buried. Otherwise, simple audio amplification would enable it to be heard, wouldn't it?

> > > I agree with this to be sure - but you must admit with many hobbyists
> > > this is not a possibility. Especially cliff-dwellers.
> >
> > True, but the pre-amp won't help them, either.
>
> Untrue. If they are using a less-than-optimal antenna but their
> receiver isn't completely swamped with shit, an RX preamp is just the
> ticket!
>
Again, a simple audio amp is a better choice here, instead of a pre-amp. An audio amp can be one of many things, including an existing stereo system, or boom box. In this case, much less cost (existing beats buying a pre-amp any day!), the ability to tailer the sound via the bass/treble controls, and far more amplification than a pre-amp can provide.
> --
> Andy Moss
> "Whose woods these are I think I know...."
>
There are lots of people using pre-amps, and figuring they are doing the best they can. My point is that a better antenna will almost always provide better signal than a pre-amp (except in what I call artificial situations, like those places where you can't put up external antennas). Of course, a rotatable antenna is difficult to mount, semi-expensive, and

requires more maintenance than a 'regular' antenna. But, those are the trade-offs that are made for a superior installation.

--
Bill Funk
http://www.starlink.com/~ascii

872. Where do I get the interface specifikation for the IC-PCR1000?

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Tommy Ostrom <tommy@acc.umu.se>
Message-ID: <348D3CCB.2C96@acc.umu.se>
Source record: 178097

Could someone please send me the interface specifikation for the
IC-PCR1000 or point out where I can fetch one.

Thanks in advance,
/Tommy

873. Re: Pro-60 Versus Pro-26

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: troublemaker@radiotelephone.net.ham
Message-ID: <348d42c0.2942874@news.total.net>
Source record: 178098
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Mon, 08 Dec 1997 17:10:16 -0700, Aaron Icardi
<avicardi@u.arizona.edu> wrote:

>I was just wondering which is a better deal:a Pro-60 at $190 or a Pro-26
>at $250. Which scanner is better and why?
>Thanks, Aaron

Pro 26 does not have any breaks in between (except cellulars). 200
channels. Pro 26 picks up 25-30 (which includes CB bands) but Pro
60 doesn't. Pro 26 scans much faster than Pro 60.

If you are interested, you may want to visit my scanner info page at

http://www.radiotelephone.net/amateur/scanner.htm

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

874. Re: FS RS PRO 26 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: troublemaker@radiotelephone.net.ham
Message-ID: <348d43d8.3223172@news.total.net>
Source record: 178099

On 9 Dec 1997 02:34:26 GMT, sami@NOSPAM.cisco.com wrote:

>Mike Elders writes:
>[stuff deleted]
>>new condition. i bought another scanner and don't need anymore. $275.00
>
>Grove has this scanner new for $249 - I just got one myself.

many people think 486DX4 computer still worth $500. sometimes you
have to watch out for the price !!

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

875. No Help w/ BC9000 ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: watnny@aol.com
Message-ID: <19971209133401.IAA25979@ladder02.news.aol.com>
Source record: 178100

200 posts a day to this newsgroup, all kinds of knowledgable people, and NO ONE can help me with a POORRECEIVE problem with my BC9000 ???

Mike

876. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: jkalach@ix.netcom.com
Message-ID: <348d5293.5648414@nntp.ix.netcom.com>
Source record: 178101

Andy,

I did not mention the mod. In fact, I got a message on my answering machine that my scanner was back from repairs. I thought it was fixed!

When I called, the sales person said they found a cell mod and that they refused to work on it for legal reasons.

The fact that I had it repaired about 5 years ago didn't seem to phase the sales person. At that time, they did the repair and also fixed the mod so that the scanner was legal again!

You never know what you'll get at Radio Shack.

Jim

On 9 Dec 1997 00:13:11 GMT, "Andy Ulrich" <ulrich@null.net> wrote:

>Interesting. Out of curiousity, did you tell someone (the RS salesperson
>or someone) about the mod? Or did the repair place just "notice" it? If
>so, that seems pretty stupid. That they would look for mods, that is.
>Guess someone's trying to cover someone's butt.
>
>Andy Ulrich
>
>

877. RELM 200 SCANNERS

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <66jn08gbb1@newsd-121.bryant.webtv.net>
Source record: 178102

Does anyone own one of these scanners? How are they, do they work as well as a Uniden.

DENNIS in GA.

878. John Mackey is a KILL FILTER

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <66jn3ugbn1@newsd-121.bryant.webtv.net>
Source record: 178103

thats right

DENNIS in GA.

879. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Glenn <ghansen@juno.com>
Message-ID: <348D7DB1.805065CA@juno.com>
Source record: 178104
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey--KA0SSF wrote:

> I stole some FCC radio licenses & them managed to get them
> listed in the FCC database under my name.

It is about time you admitted it John-BOY. Now we all know. Thanks for coming forward and admitting it.

880. Re: Pro 43 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: beavis@sunflower.com
Message-ID: <MPG.ef73a48327a8056989680@news.sunflower.com>
Source record: 178105

In article <348786C4.549C7BCA@neo.lrun.com>, jbpkcp@neo.lrun.com says...
> Are all pro 43 scanners able to be modified for cell. Or did I see
> somewhere only ones with certain serial numbers could be modified?
> If so what serial number should I look for to do the cell mod?
> Thanks
>
>
>
You can determine if a PRO-43 scanner is modifiable by looking at the FCC id # on the back of the radio. If the number does not end with A, (for instance AA020-300) it IS modifiable. If the number does end with A, (for instance AA020-300A) it is NOT modifiable.

881. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <34907244.1423155@news.zippo.com>
Source record: 178106
Cross-posted to: rec.radio.scanner,alt.radio.scanner

yawn

Nice smoke Johnny boy. Nice smoke.

On Mon, 08 Dec 1997 23:46:24 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>You said you would post it earlier. Now you are weaseling out.
>
>You are pathetic.
>
>
>3MTA3 wrote:
>> You are not a challenge. I already told you - you aren't getting my REAL ID
>> because you are a mental patient.
>

882. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <348f71ee.1337692@news.zippo.com>
Source record: 178107
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Tue, 09 Dec 1997 00:22:31 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>DICK Kendrick wrote:
>
>> John Mackey--KA0SSF wrote:
>> > Using 75 ohm cable on a 50 ohm system gives you a SWR mis-match
>> > of 2:1, then add the mismatch of the antenna itself (scanner antennas
>> > usually are NOT well matched due to their broad banded design) & you
>> > could
>> > easily find SWR's of 5:1 or 6:1. Infact, 10:1 would NOT surprise me.
>
>
>> Wrong, using 75 ohm cable on a 50 ohm system would yield an
>> SWR (not SWR's as you erroneously stated) of 1.5:1. An SWR of
>> 2:1 would be a 25 ohm to 50 ohm, or 100 ohm to 50 ohm
>> relationship. Mathematically stated, SWR = Z1 / Z2 or
>> 75 ohms / 50 ohms = 1.5, not 2 as you again erroneously stated.
>
>
>I am sorry, I don't know what I was thinking. You are right, 50 to
>75 ohm would be a 1.5:1,

Oh this is rich. Once again you screw up! You make a feeble attempt to
participate in this forum and you provide crap.

Nice going.

883. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <34917263.1454454@news.zippo.com>
Source record: 178108
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Under this ID....true. But I never claimed to either. UNLIKE you. You claim
it constantly and haven't been able to prove it.

You just can't. Face it.

On Tue, 09 Dec 1997 00:23:33 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>I have yet to see you make a post related to scanning, only bitching.
>
>
>3MTA3 wrote:
>> Thank you (yet again) for showing everyone
>> here that you are incapable of producing any posts from you related to scanning.
>

884. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <349272a9.1524056@news.zippo.com>
Source record: 178109
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hey, shithead, I never received 'my desired post' as you put it. You haven't posted anything remotely related to my challenge to you. 3 in 2 months. Starting from 11/12 when the challenge originated. So, if you can find three in the 9/12-11/12 range, you win. It's so simple, so why don't you just do it?

Try again.

On Tue, 09 Dec 1997 00:25:08 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>You said you would post your REAL ID if you received your desired post
>from me. I followed thru, YOU DIDN'T.
>
>You are a coward & liar.
>
>
>3MTA3 wrote:
>> I never made a 'bargain' with you. You came up with your silly little request
>> once you found out you couldn't find any posts you've made !!!
>

885. Trade: Motorola SM-50 for BC-890/895XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: sleong@world.northgrum.com
Message-ID: <MPG.ef709ae439753b3989684@news.northgrum.com>
Source record: 178110
Cross-posted to: rec.radio.swap,rec.ham-radio.swap,rec.radio.scanner

Want to trade?: Mint Motorola SM-50, 2-channel VHF (150MHz) mini-mobile tranceiver for Uniden/Bearcat BC-890XLT or BC-895XLT scanner.

Motorola radio is near new/excellent condition, never mobile, will program to your desired frequencies. Very small compact chassis! 35-45W output power.

Please e-mail me if interested: sleong@world.northgrum.com

Thanks!

Steve KC6IJM

886. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Tech Guy <NOSPAMpatrickmcardle@sprintmail.com>
Message-ID: <66k1fn$f2j$1@newsfep4.sprintmail.com>
Source record: 178111
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_019D_01BD04A3.9CDAB080

charset="iso-8859-1"

If any Radio Shack employee refuses you anything, simply ask for the =
telephone # of the regional office. A grand majority of RS sales people =
(and managers) are sufferrers of RMphobia and shudder at the mention of =
the word (for fear of losing that graet $4.00/hr job)

Bill Cheek wrote in message <348f100b.177492829@news2.cts.com>...
marc_k@walrus.com (marc_k) wrote:
=20
> : It's best he identify the capacitor first, and get some input
> : on what it's for and what it does and the conditions or results
> : for which it is to be adjusted.
>=20
> : If nothing is forthcoming, then an experimental tweak while=20
> : listing to a known quality and strength station might be in
> : order....but it's not something to do right off.
=20
> I agree, but 1 problem:the MORONS at Radio Shack REFUSE to sell =
the tech
> manuals, so finding out what the abovementioned adjustment does =
may be
> difficult.
=20
Well......he *did* ask here....and I can help him once I know
for sure which capacitor he tweaked. He said C4, but that can't
be it, so I'm waiting for his clarification.
=20
+-----------------------------------------------------------+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+-----------------------------------------------------------+
=20
```

------=_NextPart_000_019D_01BD04A3.9CDAB080

charset="iso-8859-1"

If any Radio Shack =
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.cts.com>...
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or=20
results
> : for which it is to be adjusted.
>
> : =
If=20
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> : =
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that=20
can't
be it, so I'm waiting for his=20

=
clarification.

+---=
-------------+
|=20
Bill Cheek ~ COMMtronics Engineering ~ World Scanner =
Report =20
|
| PO Box 262478 ~ San Diego, CA=20
=
92196-2478 &nb=
sp; =20
|
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: =
anytime=20
|
| E-mail: bcheek@san.rr.com =
&=
nbsp; &n=
bsp; =20
|
|WWWeb Site: http://204.210.9.236 &=
nbsp; &n=
bsp; &nb=
sp; =20
|
| Backup: http://ourworld.=
compuserve.com/homepages/bcheek =20
|
| FTP Site: ftp://204.210.9.236 or =20
ftp.204.210.9.236 =20
=
|
| =

or 204.210.9.236 (depends on your FTP =
program) =20
=
|
+---+

------=_NextPart_000_019D_01BD04A3.9CDAB080--

887. Re: Tucson frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: kbott@aol.com
Message-ID: <19971209175300.MAA15086@ladder02.news.aol.com>
Source record: 178112

>I am wondering if anyone here has any good Tucson frequencies. I am
>especially interested in police, fire, emergency, and D-M AFB....

I have found the "Southwest Frequency Directory" to be a great source
of such information for Tucson, Pima County, and all of Arizona.

Kurt

888. EBS / EAS Tone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: ushwy12@aol.com
Message-ID: <19971209181601.NAA18745@ladder01.news.aol.com>
Source record: 178113

Does anyone know what the standard EBS / EAS alerting tone frequencies are?
The one I'm most interested in, is the long 10 second dual tone standard tone.

Thanks,

Ron

889. Re: RELM 200 SCANNERS

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348D8E29.8E4326E1@vnet.com>
Source record: 178114

Dennis Lassetter wrote:
> Does anyone own one of these scanners? How are they, do they work as
> well as a Uniden.

Check out my RELM HS200 and MS200 web pages

http://www.qsl.net/n2mca/HS200.HTM
http://www.qsl.net/n2mca/MS200.HTM

Try doing a search on Deja News(www.dejanews.com) as
well as Yahoo or Altavista or whatever search engine
you prefer.

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

890. Re: No Help w/ BC9000 ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348D8EE7.66187DFA@vnet.com>
Source record: 178115

WatnNY wrote:
> 200 posts a day to this newsgroup, all kinds of knowledgable people, and NO ONE
> can help me with a POORRECEIVE problem with my BC9000 ???

Mike,
I see from Deja News that you posted this on the 6th

Subject: BC9000 Receive
From: watnny@aol.com (WatnNY)
Date: 1997/12/06
Newsgroups: rec.radio.scanner

Does anyone know how to "turn up" the receive on this unit ??? I
mustbe one of
the unlucky ones who got a deaf unit. I'm using it with a Radio Shack
Discone
mounted 30 feet in the air -- and I don't think the reception is as
good as a
Radio Shack PRO-2028 !!!

Any help would be greatly appreciated.

Mike
Watertown, NY

First off, what makes you think it is not receiving well? How many
comparisons have you made and at what frequencies? The first thing
I would suspect is the co-ax. What type are you using?

Is this a new unit or did you buy it used/refurbished? There is
always a chance it is not aligned properly but I doubt this
would be across it's entire receive coverage.

Feel free to e-mail me at the Reply To address of this posting.

Watertown, huh? What a frozen wasteland! ;-) I grew up outside Buffalo
myself.

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

891. Re: Pro-60 Versus Pro-26

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <3f4_9712090700@warpgate.com>
Source record: 178116

AI> I was just wondering which is a better deal:a Pro-60 at $190 or a Pro-26
AI> at $250. Which scanner is better and why?

They both are Triple Conversion. The PRO-26 is a Ful coverage reciever
catching basicly everything between 25 Mhz to 1300 Mhz. Less fo course the
Cell bands and some very small slivers in other areas. The PRO-60 covers all
the general interst typical Scanning frequencies between 30 Mhz to 960 Mhz
less Cell, TV Channels, and the Standard FM band. The PRO-26 hgas the addition
of a Quick Weather Band button and has Higher scanning speeds. 50 Channels per
second vs 25 for the PRO-60. And the Hyper search runs at 100/300 Channels per
second vs 50 fro the PRO-60
As yto which one is for YOU? That is Your Decision and depends on what you
are intersted in. I have a PRO-60 and it is all I need. But if you are
interested in Sniffing out freequencies the higher Banbd Search speeds would
be an advantage for the PRO-26.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

892. Re: POPULAR COMMUNICATIONS $11 year!

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <3f3_9712090700@warpgate.com>
Source record: 178117

C> Get real. How is it that you can offer PopComm for less than HALF of their
C> subscription rate?

He READS them frist and then Forwards them to You. Effectiavely getting His subscription for half price?
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

893. Scanner Links???

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: dirtyrench@aol.com
Message-ID: <19971209000700.TAA24921@ladder01.news.aol.com>
Source record: 178149

I would appreciate any Helpful links for scanner frequencies, channel mods, etc. Thank you in advance. Please send them to Dirtyrench@aol.com or just leave message to this post. Thanx.

894. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Andy Ulrich <ulrich@null.net>
Message-ID: <66i2en$7jo@bgtnsc02.worldnet.att.net>
Source record: 178150

Interesting. Out of curiousity, did you tell someone (the RS salesperson or someone) about the mod? Or did the repair place just "notice" it? If so, that seems pretty stupid. That they would look for mods, that is. Guess someone's trying to cover someone's butt.

Andy Ulrich

JimK <jkalach@ix.netcom.com> wrote in article <348c5205.1491943@nntp.ix.netcom.com>...
> Must add my 2 cents here from Conn. I just tried to have my PRO-2004
> serviced by RS. Mine has the cellular mod.
>
> It was returned by the RS repair facility. They refused to work on it
> because it had the mod. My friendly sales person said it was against
> the law for them to work on it.
>
> On 8 Dec 1997 17:16:34 GMT, lleo@vnet.net (Andy Ulrich) wrote:
>
> >They don't mess with your mods. I just had them look at my 2004 a few
> >weeks ago - all mods are intact. They sure did want a lot of money to fix
> >it, though.

895. Re: sorce for mod's and other files for scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: prattm@canadamail.com
Message-ID: <348c9096.2132745@news.ica.net>
Source record: 178151

The way I found several good site was to do a search with web ferret
and search for scanner or the scanner model you use . Or scanner Mods
There are lots of pages and most pages have links to other pages.
Have fun scanning

On Mon, 08 Dec 1997 16:08:52 -0500, Aaron Ceraldi <ceraldi@albany.net>
wrote:

>is there a site on the net where I could get alot of mod files and freq
>lists for diffrent services and things ?

896. ***PDC 356 FREQUENCY COUNTER WANTED***

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: heatwole@clark.net
Message-ID: <66i44q$iaq@clarknet.clark.net>
Source record: 178152

Hello. I'm interested in buying a used PDC 356 frequency counter. If you have one for sale please e-mail me with the condition, what it comes with (ie. original box, mounting bracket), it's working condition and what price you want for it. Thanks a lot for reading and let me know!

Nat Heatwole
heatwole@clark.net

897. Re: BANDERCOMM GOOD????

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Paul Ellison <ellison@harolds.net>
Message-ID: <01bd043f$6087b880$470010ac@ellison.harolds.net>
Source record: 178153

I'm going to agree with Bill Masters from your first reply. I had a wonderful experience doing business with them. They were good with questions, response, knowledge, and their prices are GREAT. I too did have to wait longer than they thought it should but still only took less than 3 weeks.

I'd buy from them again very readily.

Paul -

Robert <blade@cts.com> wrote in article <34855f26.900934@news2.cts.com>...
| I am considering the purchase of a scanner from BANDERCOMM, a
| European firm, any have any experiance with this company?
|
| Thanks
|
| Robert
|

898. scanner base antenna - anyone have this one? Austin Ferret.

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Paul Ellison <ellison@harolds.net>
Message-ID: <01bd0443$3847ee40$470010ac@ellison.harolds.net>
Source record: 178154

I'm looking for an all band antenna that has good SWR centers. The Austin Ferret is centered at 40, 100, 122, 146, 155, 315, 465, 865, and 1280.

This covers damn near anything I'd ask for in an antenna. I'm using a radio shack discone (un-informed decision but it does work really well on UHF), but need more.

If anyone has had any experience with them or suggestions or an equivalent type of set-up I would appreciate anything.

Thanks for your time!

Please email any response since I really want to know and I don't want it to get lost 'out there' on the net.

--
Paul Ellison
Edmond, OK
ellison@harolds.net

Elephants are cool..

899. Scanner wanted : Spending $100

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: ciberchild@aol.com
Message-ID: <19971209021101.VAA08512@ladder02.news.aol.com>
Source record: 178155

I need a scanner that picks up 40-50 mhz, and the vhf band. Thanks.

900. ??Radio Schack Pro 60

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: conoverj@tiger.hsc.edu
Message-ID: <66i685$4e@lion.hsc.edu>
Source record: 178156

I found some mods on the net for the Radio Schack Pro 60 200 channel scanner but the page is in some weird form and I can't read it. Does anyone know the modifications for the RS Pro 60? I found something about a light switch and doubling your channels. I would be appreciative of any info at all; like internet addresses and what not. Thanks again. Collins

901. RS scanner pics posted

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: nospam@hotmail.com
Message-ID: <348ca983.4876624@news.concentric.net>
Source record: 178157
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you're wondering what some of the scanners look like, I've posted the following models (from the Radio Shack '96 catalog) to alt.binaries.pictures.radio.
PRO-2033, PRO-2034, PRO-2037, PRO-2039, PRO-508 (a model I recently bought). C.Crane's web page has great pictures of the Sangean and Lowe models they carry. Would also like to see the ICOM models discussed here. Would also like pictures of some of the "classics".
http://www.geocities.com/area51/vault/9685.

902. Trunk Manager for Windows Beta

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Ben Saladino <bicycles@fastlane.net>
Message-ID: <01bd044c$10f10b20$84a637cf@bsalad.fastlane.net>
Source record: 178158

Hi All,

I've just released Trunk Manager for Windows to public beta on my website and would like your input. If you are interested, please visit http://www.interplaza.com/bensware/tm.htm

What is Trunk Manager for Windows?

Trunk Manager is a database program designed specifically for storing, sorting, searching, and printing information on trunked radio systems. Trunk Manager stores most of its information in talkgroup files composed of channels representing radio talkgroups or channels.

Features
•Save your data so you can share it on the web as an HTML document! Check out my own web page for an example.
http://www.interplaza.com/scandfw/ttdfw.htm
•Print to Printer including Print Preview
•Lots of customization options on above HTML and Printing.
•Filters to View data for particular Systems, Users, and/or Classes
•Custom Index Option for sorting the way you like.
•Custom Filter Option for viewing only what you are interested in.
•Single Record/Multi Record or Table of Records Views
•System, User, and Class Lookup databases for fields where you are likely to be entering the same data over and over.
•Size Code Helper - Converts Type II IDs to Type I Fleet-Subfleets for Size Codes 1 through 12. Helps nail down those elusive size codes.
•Radio Manager for Windows uses the files you create in Trunk Manager for look-ups when in the Uniden Bearcat BC895XLT Virtual Key Pad window. Check out Radio Manager for details.
•Save your data as a TRUNKER.EXE 3.X *GRP.TXT File for use with that cool program. You'll be able to see channel names along side the talkgroup IDs the program displays.
•Import data from text files including TRUNKER.EXE 3.X *GRP.TXT files and UFDBF files for frequencies.
•Hexadecimal/Decimal Conversion Window.

Thanks,
Ben Saladino, KC5IRJ
Scanning the Dallas/Fort Worth Area
http://www.interplaza.com/scandfw/
Radio Manager for Windows
http://www.interplaza.com/bensware/rm.htm Features
TrunkTracking Mode Support for the BC895XLT!!!

903. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: Toscano <toscano2@ix.netcom.com>
Message-ID: <66i95t$4m2@dfw-ixnews3.ix.netcom.com>
Source record: 178159

In article <348A4690.46C0@hotmail.com>,
FrequencyMan <freq@hotmail.com> wrote:
>Just e-mail me the City and State to freq@hotmail.com and I'll try to
>find them for YOU!!
>

Look at the message title...he promises to *FIND* the freq for free, but probably charges a modest $10 for him to *TELL* it to ya.

904. Re: FS RS PRO 26 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: sami@NOSPAM.cisco.com
Message-ID: <66iani$k1u$1@news-sj-3.cisco.com>
Source record: 178160

Mike Elders writes:
[stuff deleted]
>new condition. i bought another scanner and don't need anymore. $275.00

Grove has this scanner new for $249 - I just got one myself.

Disclaimer: I have no connection with Grove.

Remove NOSPAM to respond.

905. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348cb1e2.153383482@news2.cts.com>
Source record: 178161
Cross-posted to: alt.radio.scanner,rec.radio.scanner

rbatina@infinet.com (Robert Batina) wrote:

> Bill Cheek (bcheek@san.rr.com) wrote:
> : Duhhhhhhh.......he could also be trolling for an easy mark.
>
> Doubtful. And if he was, it wasn't a very good attempt because his
> question was easily answered without dispute. If he wanted to troll he
> could have done something much better... and if he was trying, then poo
> on him for sucking. :)

Frankly, everything is doubtful. But if it can be thought of, then
it's possible.

It's possible the guy was trolling for an easy mark.

/B

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

906. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348db242.153479515@news2.cts.com>
Source record: 178162
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"S. O. Teryk" <Bud.Lyte@dark.web> wrote:

> > Duhhhhhhh.......he could also be trolling for an easy mark.

> I read all your posts Bill, and as a newby, tell me what you mean?

Well, you know....the classic "come-on". Offer a freebie and
then dazzle 'em with fancy footwork to help separate them from
their cash.

Think about it. Would YOU, even in the goodness of your
heart, offer an indeterminant number of people any sort of
freebie that requires expenditure of time, effort, and resources?

Of course not.

But this guy did. Either he was on a troll or else he wasn't
overly cognitive of the ramifications of his offer.

:-)

/B

+---+
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| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

907. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348eb369.153774523@news2.cts.com>
Source record: 178163
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

sam@stdavids.picker.com (Sam Goldwasser) wrote:

> Have you tried the simple way out: Turn it on and adjust for proper
> reception/maximum signal/proper frequency? As long as you only messed up
> one adjustment, it is usually possible to get it back with fancy equipment!

That wouldn't be very bright. Many adjustments are for specific
bands. So if he's tuned to NOAA and tweaks an 800 MHz capacitor,
then what?

It's best he identify the capacitor first, and get some input
on what it's for and what it does and the conditions or results
for which it is to be adjusted.

If nothing is forthcoming, then an experimental tweak while
listing to a known quality and strength station might be in
order....but it's not something to do right off.

+---+
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| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

908. Bearcat 350a scan delay

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: CastleCain@person.net
Message-ID: <348cade5.2937762@News.vnet.net>
Source record: 178164

I have a Bearcat 350a which is almost useless to me with the built in scan delay. The service I want to monitor is duplex and requires no delay. Is there someone who has sucessfully removed the delay from a Bearcat 350a, or modified it to be shorter. A one second delay is what it has with no option to turn if off, which is stupid from a design standpoint.
Thanks, Rod

909. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: William Lee <willee@interconnect.net>
Message-ID: <01bd0459$a88c2840$2ecbf2ce@william>
Source record: 178165
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

I must agree with the others who think MBE is too high priced.
Last time I checked their prices I left the store and carried my package to
the post office.

Spam Jam List:
rhundt@fcc.gov
jquello@fcc.gov
sness@fcc.gov
rchong@fcc.gov
abuse@localhost
postmaster@localhost
admin@localhost
customer@email.usps.go

910. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <348cb99c.3814870@news.detroit.mi.ameritech.net>
Source record: 178166
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Mon, 08 Dec 1997 01:11:17 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>OK, you have accused me of lying. How do you support your
>accusation that I am lying? What proof of my lying do you
>have? Or are you just running your mouth with NOTHING
>to back your words?
You never do that do you Idiot of Mackey???
Where's the publications that you are in?.....
Or perhaps you're busy typing them as I type?

>
>
>Glenn wrote:
>> The John-BOY lies again.
>
>

The CB Guy

It's Back.....Now looking for links

http://www.ameritech.net/users/thecbguy/CBRADIO.HTML
^^^^^^^ ^^^^
Notice the CAPs....they're necessary.

911. WTB: Manual for RS Pro 2020

Newsgroup: rec.radio.scanner
Date: 1997-12-09 00:00:00 UTC
From: nichf <nichf@roanoke.infi.net>
Message-ID: <66iek7$rh7$2@nw001.infi.net>
Source record: 178167

Anyone have a manual for the Pro 2020 they would be willing to part with (or make a copy of). Please let me know of condition and price. Thanks.

Don

912. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: jonlaw@usa.comnet
Message-ID: <348F244A.7659@usa.comnet>
Source record: 177918
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jamie W. Lipp wrote:
> Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio
> Shack?

Give scanner world a shot. Check them out at: www.scannerworld.com

913. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3497eefa.90621714@news2.cts.com>
Source record: 177919
Cross-posted to: alt.radio.scanner,rec.radio.scanner

douglas@netcom.com (Doug Mason) wrote:

> >But this guy did. Either he was on a troll or else he wasn't
> >overly cognitive of the ramifications of his offer.

> Nah, the guy is probably just bored and being a nice guy. I sent him a
> mesage and he fired a message right back that had a copy/paste from one
> of the FCC database CD's or something. No commericial spam added to it.

Joy of joys! Maybe the spirit of Christmas hasn't departed
for other worlds yet.

In this day and age, you can't be too careful, though.

May that fellow live long, prosper, and have hot & cold
running women to attend to his every need for the rest of
his natural born days!

<Now I just made myself jealous>

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

914. 235xlt antenna...

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: John <XX629371@att.net>
Message-ID: <66ms9g$pmj@bgtnsc02.worldnet.att.net>
Source record: 177920

Hi all,

I know I've seen this topic covered in the newsgroup, but for some reason, I can't find the messages now, so bear with me...

I recently purchased the 235, and while happy with the radio, the rubber duck that comes with it is "less than ideal".

What is a good replacement antenna for this radio? I believe someone said a Radio Shack antenna works really well on the radio, but I can't remember the model number or name.

Any help is appreciated - here or Email.

Thanks.

John

To reply by Email remove the double XX's (XX) from the address.

915. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: tjohn18596@aol.com
Message-ID: <19971210201701.PAA29698@ladder01.news.aol.com>
Source record: 177921

Snipped rant from Cheek to preserve bandwidth
>It really can't be any other way, if you think about it....

I have listened to this Mackey vs. Cheek vs. ?? crap for well over a year now (I was formerly with other isp's under the nick "Radioman"). Up until I saw this post I have always been in the Cheek corner as we had mutual friends (Lentz). Bill, what has happened to you that makes you so hateful toward people? Were you abused as a child? You could just say to the guy that you never got his mail and maybe in the future you will look into the 895 scanner. Damn simple, to the point, and NO attitude. Lest you think that YOU are the only person who can hack mods, there is another way.... As for the flying files on the net, that is exactly what the "Infomation Superhighway" is supposed to be for, information exchange. I don't think your whining about your kids having to eat is a viable excuse for slamming someone either. After years of hunting freqs in Houston, some of my discoveries ended up being published in Police call and you don't hear me bitching. You made alot of money from your previous books and kits so don't tell me that your kids go hungry. Why don't you sell some of your gear if they are so deprived. Get a life Bill and learn some manners.

Tom

TJohn18596@aol.com
Pursuant to US Code, Title 47, Chapter 5, Subchapter II, '227,
any and all unsolicited commercial E-mail sent to this address
is subject to a download and archival fee in the amount of $500
US. E-mailing denotes acceptance of this.

916. Re: scanning "IDEN" handheld/mobiles?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: douglas@netcom.com
Message-ID: <douglasEKzpLx.G07@netcom.com>
Source record: 177922

In article <19971210065201.BAA10249@ladder02.news.aol.com>,
Emoney250 <emoney250@aol.com> wrote:
>I can't seem to scan these new radios. (I have a Pro-90)..Any advice?

I don't think you will be able to. I was an engineer at Nextel when they were first putting together the digital stuff. The security is pretty impressive against cloners, too. A Scout won't pick up the transmission frequency, either, and even if you knew the frequency, it's digital.

The phones have a 32-bit imei (ENS-like) serial-type number, that can be switch on or off centrally in seconds. Unlike a cell phone, it can generate a new random "key" any time the users wants to (with coordination of someone in customer support or something) making cloning nearly impossible.

The audio is encrypted using a fairly simple method, but good 'nuff for the most part. Kinda like car alarms -- no matter how much you spend, a pro with deep pockets can always snatch it.

The portable handheld Nextel phones we were using were 1-watt handhelds, unlike the 1/4 or 1/8 watt cellular phones that you see every day. I would get email, paging, voice mail, etc on that phone. Very nice. Much more simple to use than a cell phone for calling features like no-answer-transfer and the like. The Nextel phone has plain english menus to do stuff like that, as opposed to the *71+number+send crap.

--Doug

--
Doug Mason, Consulting Messaging Czar (douglas@netcom.com)
http://www.kentconsulting.com/dmason
95/96 TZ250, AMA#154, WSMC#154, CCS#154, GLRRA#54, AFM#154r

917. Re: EBS / EAS Tone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <EKznr9.G1I@moraga.ness.com>
Source record: 177923

John Gilbert <johng@comm.mot.com> wrote:
>
>47CFR11.11 addresses this topic. The two tone alerting signal is still
>required to be used with EAS. It must be transmitted after the EAS header
>codes. It is now only required before actual EAS emergency messages and for
>the required monthly test. The minimum required length of the alerting tone
>was shortend from 20 to 8 seconds. Required weekly tests don't require the
>attention signal, just EAS header and EOM.

Oops, you're correct. It's only the decoder requirement which
lapses... Although it might be better to hack up a 600 baud FSK
demodulator, possibly with a XR-2211 chip, and feed it into a
software based program runing on a spare computer (like an old Vic20
or C=64) or into a TSR on your regular computer... I not really
secure in the knowledge that a station would follow the required
procedures of preceeding an EAS message with the two-tone... I've
heard enough of them F*ck up when it was the required method (before
EAS).

[from www.fcc.gov]
==========

11.11 The Emergency Alert System (EAS).

[...]
TIMETABLE
BROADCAST STATIONS

Requirement Until 7/1/95 7/1/95 1/1/97 1/1/98

Two-tone 20-25 8-25 8-25 8-25
encoder timing seconds seconds seconds seconds 1/

Two-tone 8-16 seconds All 3-4 Two-tone
decoder required. decoders seconds decoder no
timing 3-4 second sat 3-4 longer used
optional. seconds.

Digital decoder Use is Use is Use is Use is
and encoder optional optional required required

1/ Two-tone signal used only to provide audio alert to audience
before EAS emergency messages and required monthly test.
2/ On this date, subject cable systems shall provide: (1) a

video message on all channels or other alerting techniques to
hearing
impaired and deaf subscribers, (2) an audio message and video
interruption on all channels, and (3) a video message on at
least one channel to all subscribers.
[...]

==========

BTW, for those wanting to try a hack at software decoding, 11.31 (47CFR)
gives the protocol of the EAS message:

==========

11.31 EAS protocol.

(a) The EAS uses a four part message for an emergency
activation of the EAS. The four parts are; Preamble and EAS
HeaderCodes, audio Attention Signal, message, and, Preamble and
EAS End Of Message Codes.
(1) The Preamble and EAS Codes must use Audio Frequency
Shift Keying at a rate of 520.83 bits per second to transmit the
codes. Mark frequency is 2083.3 Hz and space frequency is 1562.5
Hz. Mark and space time must be 1.92 milliseconds. Characters
are ASCII seven bit characters as defined in ANSI X3.4-1977
ending with an eighth null bit (either 1 or 0) to constitute a
full eight-bit byte.
(2) The Attention Signal must be made up of the
fundamental frequencies of 853 and 960 Hz. The two tones must be
transmitted simultaneously. The Attention Signal must be
transmitted after the EAS header codes.
(3) The message may be audio, video or text depending on
the transmission medium.
(b) The ASCII dash and plus symbols are required and may
not be used for any other purpose. Unused characters must be
ASCII space characters. FM or TV call signs must use a backslash
ASCII character number 47 (/) in lieu of a dash.
(c) The EAS protocol, including any codes, must not be
amended, extended or abridged without FCC authorization. The EAS
protocol and message format are specified in the following
representation. Examples are also provided in the EAS Operating
Handbook.

[PREAMBLE]ZCZC-ORG-EEE-PSSCCC+TTTT-JJJHHMM-LLLLLLLL-
(one second pause)
[PREAMBLE]ZCZC-ORG-EEE-PSSCCC+TTTT-JJJHHMM-LLLLLLLL-
(one second pause)
[PREAMBLE]ZCZC-ORG-EEE-PSSCCC+TTTT-JJJHHMM-LLLLLLLL-
(at least a one second pause)
(transmission of 8 to 25 seconds of Attention Signal)
(transmission of audio, video or text messages)

(at least a one second pause)
[PREAMBLE]NNNN
(one second pause)
[PREAMBLE]NNNN
(one second pause)
[PREAMBLE]NNNN
(at least one second pause)

[SNIP...]
==========

--

[This space for lease]

918. Re: RELM 200 SCANNERS

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.74235.2433@channel1.com>
Source record: 177924

DM>Great features!

DM>Terrible Receiver!

DM>If only Relm had designed a better front end I would love the radio.
DM>I installed three in my base setup and do to all the intermode, blead
DM>over and junk it received I had to remove them the first night. Then
DM>put them in the mobile and no improvement. If you live 50 miles from
DM>the nearest tower this radio might work for you. Otherwise stick with
DM>one of the other brands available.

I just sent mine back to them for evaluation/repair. I am hoping that it is a problem that they can fix. As good as the HS200 is, I can't believe that the MS200 was designed to work this way.

The features are great, and the front end should match.

Gary

* CMPQwk 1.42 129 *Pace yourself, you have all day to screw up!

919. Re: RELM 200 SCANNERS

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.74236.2433@channel1.com>
Source record: 177925

T>You had bleed-over and intermod problems even with the tone board
T>activated? Doesn't sound right. Are you IN a major city? Was
T>the bleed over from an adjacent radio that was receiving in the same
T>band as the channel being bled into?

Here is the problem that I had, and the reason that I think it is a
defect that can be fixed.

When scanning with the tone board activated, the radio will only stop on
a frequency with the correct tone. During the transmission, the radio
works fine. After the transmission, the radio acts as if the tone was
deactivated AND the squelch opened wide. It is then when I receive all
of the intermod and other junk. This lasts for about 2-3 seconds after
which the radio quiets and resumes scanning. So, it's not really regular
intermod, if there is such a thing, it seems related to the CTCSS-
squelch function. I called RELM and spoke to one of the service people.
He said it might be a CPU related problem.

As I said in a previous post, the HS-200 is so good, it's hard to
believe that the MS-200 wasn't meant to be the same way.

Gary

* CMPQwk 1.42 129 *How many licks does it take to get to the center of a marble?

920. Re: Which scanner can you recommend me to buy???

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: ferrot321@aol.com
Message-ID: <19971210210701.QAA03316@ladder02.news.aol.com>
Source record: 177926

>Which scanner can you recommend me to buy?
>I want a scanner which can scan almost everything with good quality and
>exclusive features.
>THANK'S
>Peter Davidsson SWEDEN
>

So you live in Sweden. I really have no idea how your government uses the radio spectrum so I cannot give any specific details. What you probably should buy is a scanner with a wide frequency coverage with no gaps, and that has selectable modes and step sizes. In the case of handhelds, there are some models you might want to look at further: Radio Shack Pro-26, Commtel 216, AOR 8000, and the Yupiteru MVT-9000. For these last two radios I mentioned you can find reviews on Richard Well's website at <http://www.qsl.net/n2mca/RADIO.HTM>. For base models, the only ones I am currently aware that have truly no gaps (including the 550-760 MHz band, what we use in the United States as T.V. channels) are the AOR 3000A, Icom R100, AOR 5000 + 3, and the Icom R8500. Some more information on all of these models can be found on Javiation's website at <http://www.demon.co.uk/javiation/home.html>. Good luck!

921. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349a0585.96393500@news2.cts.com>
Source record: 177927
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Jamie W. Lipp" <Jamie.Lipp@DaytonOH.NCR.com> wrote:

> Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio
> Shack?

A *good* scanner? Or....just a scanner?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

922. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349b0678.96636798@news2.cts.com>
Source record: 177928

myway@ix.netcom.com(BAYCITVIDGRP) wrote:

> In <3491d7a9.84652063@news2.cts.com> bcheek@san.rr.com (Bill Cheek)
> writes:

> >So....hey....there are pluses and minuses everywhere. Me, I
> >like anchovies and habanero peppers on my pizza, but I'll grant
> >that you might not be up to 'em.
> >
> >:-)

> Served to you in a platter by the Stinky Mackeral...
> the Idiot of Mackey....the guy called mackey.....
> complete with brassiere and enticing panties for
> your viewing pleasure....
>
> drum roll please....

Are you suggesting ol' Stinky is a transvestite, per chance?

Oh the shame of it all........ Shame, shame, shame. Now
you've just debased the good name of all transvestites........

/B

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

923. Alternative to the Pro-62?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: ugoldsa@lexis-nexis.com
Message-ID: <66n2lt$d5o@mailgate.lexis-nexis.com>
Source record: 177929

I was wondering what you people think would be an alternative to the Pro-62. The 62 doesn't receive in the railroad band well at all, other than that, I like it. But, I really want the railroad band, so, there you have it. Any suggestions that won't break my wallet? TIA.

--
Scott Golden
Lexis-Nexis
Scott.Golden@lexis-nexis.com
AOPA member 01292962
http://www.geocities.com/CapeCanaveral/7596/

924. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349c079f.96931072@news2.cts.com>
Source record: 177930

tjohn18596@aol.com (TJohn18596) wrote:

> Snipped rant from Cheek to preserve bandwidth
> >It really can't be any other way, if you think about it....

> I have listened to this Mackey vs. Cheek vs. ?? crap for well over a year now

Who cares?

> (I was formerly with other isp's under the nick "Radioman"). Up until I saw
> this post I have always been in the Cheek corner

Oh really? I don't see your name anywhere here.....

> as we had mutual friends (Lentz).

Him? You're kidding. He never had any use for me.
And his cousin never did either.

> Bill, what has happened to you that makes you so hateful toward
> people?

Ohhhhhhhhhhhhhhh gawwwwwwwwwd.......here we goooooooo again.
<Muttering a prayer.......>

> Were you abused as a child?

Ummmmmm......sort of. Why?

> You could just say to the guy that you never got his mail and
> maybe in the future you will look into the 895 scanner.

Why would I do that? That's goody-two-shoe shit and not
remotely connected to the truth. Besides, the guy never
left open the possibility that I didn't get his mail. Here's
what he said:

-> I E_Mailed you a few weeks ago, knowing you
-> are a busy man I kind of blew it off that you did
-> not return.

Nice of him to "blow it off" but the assumption is clearly
there that I received it. Well, I felt like telling the truth
instead of mincing words and glossing it over. The fact is,
I reply to most all e-mail, including shitbirds for a while.
What the hell's the matter with THAT?

As for the rest of my reply...which was TO HIM; not you; no
hatefulness to it at all; just the hard core truth after thousands

of similar inquiries that go nowhere. People have the
WRONG idea about mods and hacks. Who is going to set
them straight? You? Oh, I get it now....you want ME
to set 'em straight YOUR way. Get outa my life, dude.

On the other hand, such truths HAVE been inspirational
to the more serious hackers who can see beyond the end
of their keyboards..... Some people take things one
way and some take 'em another. I'm not going to mince
words and spew fluff and gooshy bubbles and perpetrate
the deception, that's for sure. And I don't give a hang
if you like it or not. I'll give a hang when you pay
me; but not as long as it's free. And the truth that
got laid on your head and shoulders is free. Tough.

> Damn simple, to the point, and NO attitude. Lest you think that YOU are the
> only person who can hack mods, there is another way....

Well, I wish there *were* others. Are there? Who? Inspire
them, then. Put 'em up in the lab and commission 'em to
whup it out. I wish there were a LOT of ways, if the truth
be known. Your ranting invectives don't make the truth, however.
You just don't like it when you see it. Tough, pal.

Pack sand if you don't like it.

> As for the flying files
> on the net, that is exactly what the "Infomation Superhighway" is supposed to
> be for, information exchange.

Bullshit. Not exactly, anyway. Well, information, yeah. Not
full feature books, movies, music, and other arts and crafts.
Not slavery. Not servitude. But information, yes.

Like..ferinstance, to restore cellular in the PRO-2006, pop
the top cover; peek in behind the keyboard and clip the two
diodes that stand on end just behind the #3 key. You get
full-blown cellular and a free speed boost for the 2 mins of work.

There. That's something suitable for flying around the Net.
Lots of things similar to that are equally suitable. But a
lot of things aren't suitable....especially for grubby,
ungrateful, bony, booger-pickin fingers like yours, pal.

> I don't think your whining about your kids having
> to eat is a viable excuse for slamming someone either.

Maybe you should hire someone to do your thinking for you?

I don't see YOU working 12-18 hours a day for the betterment
of the radio scene. Or for the betterment of anything. for
that matter....certainly not for free, *if* you work at all....
And THAT is a big *if*........

> After years of hunting freqs in Houston, some of my
> discoveries ended up being published in Police call
> and you don't hear me bitching.

Aw balderdash! Anyone can discover a frequency, and anyone
can look the damn thing up in the FCC Allocation Tables and
in the license databases. No matter....finding freqs is one
thing that's ideally suited for sharing around the Net. You
are a gentleman and a scholar for not bitching about that.

On the other hand, if Police Call makes a living off the
fruits of your free labor, then you are plumb dumb. Or nuts.

Now tell me about your living and how you'd react if
your employer mentioned you'd have to work for free two
days a week for the privilege of being there. Yeah, ri--ght.

> You made alot of money from your previous books and kits

Oh really now? Do tell me just how much I made, then.
Stick it out, Jerkov, tell me *all* about it. You know
so much....spit it out. Don't be afraid now....do it!

And then I'll take you out and show you where the cow
ate the cabbage and where the bear shit in the buckwheat.

> so don't tell me that your kids go hungry.

How's about if I tell you to urinate up a rope and
nurse the wet end. instead? Would you like that better?

> Why don't you sell some of your gear if they are so
> deprived. Get a life Bill and learn some manners.

Geezus.....who goosed you? You been in the Unemployment
lines too long and got yourself all accustomed to the dole?

Manners? Life? Ha ha ha ha ha ha..... you gotta be
pullin' me leg.

Tell me I should follow your glowing example.

Take a hike, Spike. And eat my shorts whilst you're at it.

/B

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
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|WWWeb Site: http://204.210.9.236 |
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| or 204.210.9.236 (depends on your FTP program) |
+---+

925. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971210122211532@thekat.cts.com>
Source record: 177931

```
-> From: John Mackey--KA0SSF <jmackey@usa.net>
-> Subject: Re: Ten Reasons Why John Mackey is so Loved
->
-> I have yet to see you make a post related to scanning, only bitching.
```

Well, maybe if you looked at posts OTHER than the ones from you.

926. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: "Jamie W. Lipp" <Jamie.Lipp@DaytonOH.NCR.com>
Message-ID: <01bd05bb$dff5e7e0$ce357fc0@SOHMIAlippja3D.DaytonOH.NCR.COM>
Source record: 177932
Cross-posted to: rec.radio.scanner,alt.radio.scanner

$200 Range,....

Bill Cheek <bcheek@san.rr.com> wrote in article
<349a0585.96393500@news2.cts.com>...
> "Jamie W. Lipp" <Jamie.Lipp@DaytonOH.NCR.com> wrote:
>
> > Anyone know a good place to buy a scanner in Cincinnati, OH besides
Radio
> > Shack?
>
> A *good* scanner? Or....just a scanner?
>
>
> +---+
> | Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
> | PO Box 262478 ~ San Diego, CA 92196-2478 |
> | Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
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> | FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
> | or 204.210.9.236 (depends on your FTP program) |
> +---+
>

927. Pro 43 for sale

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: fiskal@teleport.com
Message-ID: <66n8l3$q8f$2@news1.teleport.com>
Source record: 177933

Like new Pro 43 handheld Scanner for sale... Recieves 800Mhz.. Comes with manual and AC Adapter.. $225

928. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <66n87j$hcm@dfw-ixnews12.ix.netcom.com>
Source record: 177934

In <349c079f.96931072@news2.cts.com> bcheek@san.rr.com (Bill Cheek)
writes:
>
>tjohn18596@aol.com (TJohn18596) wrote:
>
>> Snipped rant from Cheek to preserve bandwidth
>> >It really can't be any other way, if you think about it....
>
>> I have listened to this Mackey vs. Cheek vs. ?? crap for well over a
year now
>
>Who cares?
>
>> (I was formerly with other isp's under the nick "Radioman"). Up
until I saw
>> this post I have always been in the Cheek corner
>
>Oh really? I don't see your name anywhere here.....
>
>> as we had mutual friends (Lentz).
>
>Him? You're kidding. He never had any use for me.
>And his cousin never did either.
>
>> Bill, what has happened to you that makes you so hateful toward
>> people?
>
>Ohhhhhhhhhhhhhhh gawwwwwwwwd.......here we goooooooo again.
><Muttering a prayer.......>
>
>> Were you abused as a child?
>
>Ummmmmm......sort of. Why?
>
>
>
>
>Well, I wish there *were* others. Are there? Who? Inspire
>them, then. Put 'em up in the lab and commission 'em to
>whup it out. I wish there were a LOT of ways, if the truth
>be known. Your ranting invectives don't make the truth, however.
>You just don't like it when you see it. Tough, pal.
>
>Pack sand if you don't like it.

>
>> As for the flying files
>> on the net, that is exactly what the "Infomation Superhighway" is
supposed to
>> be for, information exchange.
>
>Bullshit. Not exactly, anyway. Well, information, yeah. Not
>full feature books, movies, music, and other arts and crafts.
>Not slavery. Not servitude. But information, yes.
>

>
>> I don't think your whining about your kids having
>> to eat is a viable excuse for slamming someone either.
>
>Maybe you should hire someone to do your thinking for you?
>
>I don't see YOU working 12-18 hours a day for the betterment
>of the radio scene. Or for the betterment of anything. for
>that matter....certainly not for free, *if* you work at all....
>And THAT is a big *if*........
>
>>>Aw balderdash! Anyone can discover a frequency, and anyone
>can look the damn thing up in the FCC Allocation Tables and
>in the license databases. No matter....finding freqs is one
>thing that's ideally suited for sharing around the Net. You
>are a gentleman and a scholar for not bitching about that.
>
>On the other hand, if Police Call makes a living off the
>fruits of your free labor, then you are plumb dumb. Or nuts.
>
>Now tell me about your living and how you'd react if
>your employer mentioned you'd have to work for free two
>days a week for the privilege of being there. Yeah, ri--ght.
>
>> You made alot of money from your previous books and kits
>
>Oh really now? Do tell me just how much I made, then.
>Stick it out, Jerkov, tell me *all* about it. You know
>so much....spit it out. Don't be afraid now....do it!
>
>And then I'll take you out and show you where the cow
>ate the cabbage and where the bear shit in the buckwheat.
>
>> so don't tell me that your kids go hungry.
>
>How's about if I tell you to urinate up a rope and
>nurse the wet end. instead? Would you like that better?
>
>> Why don't you sell some of your gear if they are so

>> deprived. Get a life Bill and learn some manners.
>
>Geezus.....who goosed you? You been in the Unemployment
>lines too long and got yourself all accustomed to the dole?
>
>Manners? Life? Ha ha ha ha ha ha..... you gotta be
>pullin' me leg.
>
>Tell me I should follow your glowing example.
>
>Take a hike, Spike. And eat my shorts whilst you're at it.
>
>/B
>
>
Bill....

nice to see you have recovered from your
ennui... I cannot stop laughing at your
wit and wisdom...it's baudacious.

Keep me laughing Bill....you are one of a
bunch. The humor you provide is food to my
mind-stem.. I hunger for more food as you
provide it.

keep the banal happy with your jibe-truths.
make the sleep glad to be awoken by your
verbosities....

Cheek-guy...humah is you. Just that so few
here can see or smell it. What is your secret
for hiding it so swell?

I am in hysterics over what you raped this guy's
mind over....pure bill cheek "take this pill and stuff
it in a safe place"...ism.

There are a few who understand what he puts forth that
is so funny and yet so "common". The commonness of
those who tell you to "get it straight".

Seems you put them straight, straight to "the room of
1000 confusions"....

Welcome back to the present. Keep it up.

fruckin funny stuff u write brah...we lik it dat way.

bill conduit
etc.

929. HOKA3 Gold decoding package

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Andrew Danby <danby@globalnet.co.uk>
Message-ID: <348F25CF.6C4A0111@globalnet.co.uk>
Source record: 177935
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur,alt.ham-radio.marketplace
Body handling: HTML body converted to readable text

Danby Satellite & Aerial Systems of Pickering,North Yorkshire,UK can now supply the HOKA3 GOLD interface & software for use with a PC and communications receiver.UK & Export orders welcome,credit cards accepted
Please feel free to visit our site
www.danby.co.uk

Danby Satellite & Aerial Systems of Pickering,North Yorkshire,UK can now supply the HOKA3 GOLD interface & software for use with a PC and communications receiver.UK & Export orders welcome,credit cards accepted
Please feel free to visit our site

www.danby.co.uk

930. Re:OK John Mackey is Not a KILL FILTER

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <66n9he$903$1@newsd-122.bryant.webtv.net>
Source record: 177936

DOes that suit you better,Mr. Durigan?

DENNIS in GA.

931. FS: PRO 43 SCANNER

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: hartbeat@greenepa.net
Message-ID: <881799193.988676101@dejanews.com>
Source record: 177937

Selling my Realistic Pro 43 Handheld Scanner. Comes with original box, rubber antenna, ac charger, nicads, manual. Full 800 mods, great shape and works perfect. $215. and I'll ship CONUS.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

932. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <348F56BB.80E1789F@primenet.com>
Source record: 177938

Bill Cheek wrote:
>
> myway@ix.netcom.com(BAYCITVIDGRP) wrote:
>
> > In <3491d7a9.84652063@news2.cts.com> bcheek@san.rr.com (Bill Cheek)
> > writes:
>
< snip >

>
> > Served to you in a platter by the Stinky Mackeral...
> > the Idiot of Mackey....the guy called mackey.....
> > complete with brassiere and enticing panties for
> > your viewing pleasure....
> >
> > drum roll please....
>
> Are you suggesting ol' Stinky is a transvestite, per chance?
>
> Oh the shame of it all........ Shame, shame, shame. Now
> you've just debased the good name of all transvestites........
>

Even Danny Bonaduce has dumped 'ol Stinky.

933. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx>
Message-ID: <348F54EC.15FB@engr.sgi.com.spamx>
Source record: 177939
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
> [much ranting deleted]

I appear to have gotten quite a rise out of Reverend Bill Cheek as his last post shows. Let me take this moment to apologize for all the bandwidth that I have wasted in replying to him. I don't often come across people whose "faith" is so strong they won't listen to reason, so it took me longer than it should have to recognize that Bill Cheek is such a man.

Give yourself a slap on the back, Mr. Cheek. Once again, you've saved the rec.radio.scanner community from a dangerous heathen whose BSEE clearly prevents him from seeing "the light."

--
Bill Dorsey
dorsey_spamx@engr.sgi.com.spamx

Fix the return address (remove spamx) before replying.

934. Antenna tower images??????

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: "N. Schultheiss" <ncschult@oakland.eduNOSPAM>
Message-ID: <348F549C.84EAC711@oakland.eduNOSPAM>
Source record: 177940
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello,

I am looking for a picture or drawing (say from an advertisement) of a
radio tower. Something interesting pre 1960's.

Anyone have any leads?

Regards, Neil

REMOVE "NOSPAM" from end of e-mail address to reply.

~~~~~~
N. Schultheiss
ncschult@oakland.edu
Detroit, Michigan, USA
http://www.oakland.edu/boatnerd/
Great Lakes Vessel Passage Web Page
Pages updated daily
Vessel passages from around the lakes, extensive Photo Galleries,
Facts and Figures, up to the minute News & Rumor,
Where to Buy, Calendar of Events, and much, much more
~~~~~~

935. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: DA Honeycutt <k3458@Vnet.net>
Message-ID: <348EBCD1.D739D823@Vnet.net>
Source record: 177941
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

Thanks for all the responses to my post! As to which trimmer I turned,
the only identification that I have to go by is the screen printing on
the PC board. It looked to be marked as C4. The trimmer is on the main
or "mother" board, near center. Both boards that attach to the main
board have a hole to allow adjustment with all boards in place. Why do
you think C4 is not correct? I can disassemble the boards and again
check the marking, if I need to.
Please advise.

David

||||||||||||||||||||||||||||||||||||||||||||||

Bill Cheek wrote:

> marc_k@walrus.com (marc_k) wrote:
>
> > : It's best he identify the capacitor first, and get some input
> > : on what it's for and what it does and the conditions or results
> > : for which it is to be adjusted.
> >
> > : If nothing is forthcoming, then an experimental tweak while
> > : listing to a known quality and strength station might be in
> > : order....but it's not something to do right off.
>
> > I agree, but 1 problem:the MORONS at Radio Shack REFUSE to sell the
> tech
> > manuals, so finding out what the abovementioned adjustment does may
> be
> > difficult.
>
> Well......he *did* ask here....and I can help him once I know
> for sure which capacitor he tweaked. He said C4, but that can't
> be it, so I'm waiting for his clarification.
>
> +---+
> | Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
> | PO Box 262478 ~ San Diego, CA 92196-2478 |
> | Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
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> | FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
> | or 204.210.9.236 (depends on your FTP program) |

> +--+

936. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Dan Morisseau <dpm3@seanet.com>
Message-ID: <348F632F.E6CEC8F7@seanet.com>
Source record: 177942

Bryan <bryan@bc.cybernex.net> wrote in article

> I am just curious.... Other than, local police and fire, what do you listen
> too....
>
> I would appreciate your response!

Bryan,

I listen to the arcraft en route (airline "company") frequencies,
ACARS, military a/c and railroad frequencies. the "company" freq's
(a28.825 - 132.000, AM mode) are VERY interesting at times.

==========
"The whole aim of practical politics is to keep the populace alarmed
(and hence clamorous to be led to safety) by menacing it with an
endless series of hobgoblins, all of them imaginary."
- H.L. Mencken

937. Re: Pro 43 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Mark Haynes <mhaynes@aristotle.net>
Message-ID: <348F8AE0.3973@aristotle.net>
Source record: 177943

Actually the line between modifiable and nonmodifiable Pro-43 is not distinct. By what I have read the 43 I have should not be modifiable. It has a date code of 4A4, an A in the serial number, and an A at the end of the FCC ID number. Yet it is modified, was that way when I bought it second hand. The only way I have ever seen to tell for sure if a 43 is modifiable is to take it apart and look and the main IC board.

the above is my uninformed 2 cents worth.

938. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Mark Haynes <mhaynes@aristotle.net>
Message-ID: <348F8D57.7686@aristotle.net>
Source record: 177944

I've read you say that before. What are your reasons for choosing the 2004 over the 5 or 6? I'm curious because I have a 2004. But have not had any experence with the other two. I know the metal case is a plus.

I came into this hobby late and lucked a 2004 that had been stored and had very little use.

939. Re: Forsale: 2 Uniden Bearcat 200xlt Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Anthony Giammarino <agia@ix.netcom.com>
Message-ID: <348F7641.500F@ix.netcom.com>
Source record: 177945
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Phil,

I need a good e-mail address from you to answer your BC895 question.
I've tried twice -- both were rejected.

A. Giammarino
agia@ix.netcom.com

940. Re: BC-895XLT Best Buy Location?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971210210003556@thekat.cts.com>
Source record: 177946

-> From: "Nick Marto" <nick@itol.com>
-> Subject: Re: BC-895XLT Best Buy Location?
->
-> Ace communications has it for $289.95 which is the best I have seen
-> it for.

Copper Electronics, $279. www.iglou.com/copper

941. Universal Radio: They don't wanna talk about it...

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Michael Harpe <mike@ple-technology.com>
Message-ID: <348F6CEE.33E1@ple-technology.com>
Source record: 177947

I visited Universal Radio's nice digs outside Columbus the Saturday after Thanksgiving. Business had taken me to Columbus and I decided to go by on my way out of town.

It's a nice place. The chick in the short skirt from the catalogs really works there. I had seen most of the guys before at various hamfests. The place is well-stocked, clean and has reasonable prices.

I asked a couple of folks working the counter about their rumored visit from law enforcement and their new policy about only selling their nifty decoder boxes to "law enforcement".

Universal doesn't wanna talk about it. I literally got a blank stare that drifted toward hostile. They brightened up when I bought a Garmin GPS III but still no comment.

I guess this is how the government is going to do it. No business is going to risk getting it's door kicked, computers confiscated, frightened office personnel, etc. just to sell nifty decoder boxes. Good old fashioned intimidation still works here just like it does in the schoolyard.

Oh well, there's always Canada. A good friend of mine brought an R-9000, fresh in the box, back from Canada the other day. No problem at all. Drove it right across the border.

I'm glad I bought my M-450. I'll sell it for $1000. Any takers?

That's OK. The M-450 is like a Beanie Baby. Someday i'll sell it for $2000. Is that wrong?

Thanks, Universal, for caving in completely. You should be ashamed of yourselves. Why not just close the doors and become one of those "private security" outfits selling bugging devices to cops? All you need is a guy on your staff that used to be a cop. Think about it. At least it would be more honest.

Michael Harpe, N4PLE
New Albany, IN

942. Re: AR1000? Comments?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: "Drew A. Durigan" <drew@mix103fm.com>
Message-ID: <348F760D.41AF9ED5@mix103fm.com>
Source record: 177948

Daren349 wrote:

> Any comments on the AR1000? I just found one for $235.00. Good Or Bad?

For that price, if you don't take it, I will!

943. WTB: Pro-43 service manual

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: DAC <deanchr@earthlink.net>
Message-ID: <348F3039.741C@earthlink.net>
Source record: 177949
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I am looking for a copy of the pro-43 service manual not the pro-43 owners manual. Thanks DAC

944. Re: Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <66m1ue$m9n@oxy.rust.net>
Source record: 177950

I stumbled onto Rich Wells Web site the other day. I have to say, I was really impressed! Very informative, well organized, and it was obvious he has spent a great deal of time perfecting it!

Thanks from me too, Rich, we really appreciate it!

Bill Crocker

D.Thom wrote in message <348e19c6.0@nova.zianet.com>...
>I'd like to thank Rich Wells for his dedication to the advancement of Radio
>Monitoring. I consider him the foremost expert in the subject and would
>like to acknowledge the endless amount of information and assistance he has
>provide for the rest of us. Again, Rich thanks for all the help and keep
up
>the good work!!!
>
>

945. Re: EF Johnson

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: jcardani@erols.com
Message-ID: <348efea8.981447@news.erols.com>
Source record: 177951

On 11 Dec 1997 20:07:01 -0700, "Mahan" <bmahan@primenet.com> wrote:

>Does anybody know if the BC235XLT will track the E.F. Johnson Multi-Net II?
>
The Uniden Trunk Trackers can only follow Motorola analog trunking
formats.

Joe

946. Re: EDACS scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: jcardani@erols.com
Message-ID: <348eff12.1086906@news.erols.com>
Source record: 177952

On Fri, 12 Dec 1997 05:00:25 GMT, *srcemag@*mindspring.com* (Richard Green) wrote:

>Is it possible yet?

Certainly possible, but no commercial scanner has brought an EDACS capable scanner to market...yet. I suggest that anyone interested in a radio like this contact Uniden as request it! You never know :-)

Joe

947. Re: Kenwood FreeTalk Personal Pocket 2-Way Radio for Christmas Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Melvin McKinney <mmkinne@fontbonne.edu>
Message-ID: <348ECA59.5055@fontbonne.edu>
Source record: 177953
Cross-posted to: alt.radio.family,alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,al.ham-radio.marketplace,us.misc.family-radio,or.general,pdx.general

Stevens wrote:
>
> Nick Ruark wrote:
>
> > Why not give yourself and your family a very useful, practical, and
> > inexpensive
> > gift this Christmas?
>
> > The new KENWOOD FreeTalk...
>
> Good bit of info, Nick; I'm sure the seven groups you posted it to
> all appreciate it.
>
> Strictly out of curiosity: Do you make any profit off these sales?
help!! Nick is posting jerkwater stuff again

948. WTB : AR8000

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Dominus@netcarrier.com
Message-ID: <66n65n$3fd$1@usenet47.supernews.com>
Source record: 177954

I'm looking to buy an AR8000, e-mail me if your looking to sell one for a reasonable prince,

Dominus@netcarrier.com

949. Re: Dr. Who's Radio Phone

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: tjohn18596@aol.com
Message-ID: <19971210044400.XAA27436@ladder02.news.aol.com>
Source record: 177968

>Just FYI, the radiophone site was taken down a few months ago.
>I'm not sure why, though

One word.... Motorola.

950. Re: ⍰Intereso Manual?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971210044700.XAA29497@ladder01.news.aol.com>
Source record: 177969

>Intereso una copia del manual para un motorola Modelo M120 Vhf
>
>y el programa para programarlo.
>
>

Speak English or get out.

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

951. Re: BC-895XLT Best Buy Location?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Nick Marto <nick@itol.com>
Message-ID: <01bd0527$fb27e0c0$b43e43cf@oemcomputer>
Source record: 177970

NORTHROP <sleong@world.northgrum.com> wrote in article
<MPG.ef1c3a01dc2e835989680@news.northgrum.com>...
> Any suggestions on where to get the "best" buy on this model?
>
> Thanks in advance for your help!
>
> Steve KC6IJM
>

Hi,
Ace communications has it for $289.95 which is the best I have seen it
for. I bought my SportCat from them. They have a webpage and you can
order online, check it out at

http://www.ace-communications.com

hope that helps

Nick

952. Wanted: Info re:digital

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: ac082@FreeNet.Carleton.CA
Message-ID: <66l6tp$iqb@freenet-news.carleton.ca>
Source record: 177971

Our Police force has publicly announced that it is converting communications to a digital system and it will cost about $10,000.00 to buy a scanner capable of monitoring it.

Anyone have any info on this $10K scanner?

Thanks
Charlie

--
ac082@freenet.carleton.ca (Charles Hunter)

953. Antennae question

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Emilio Goldtein <egoldstein@soma.net>
Message-ID: <01bd04c6$a86d1a00$c1cfe1cf@uibel>
Source record: 177972
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BD048B.FC0E4200

A guy on the net is offering a new antenna from Ottawa xignal corp. It
stands about 13 plemeters above the ground, but with no z-formulatory angle
along the dipole regulator.
I'm not sure it will pull in the sting operations.
Is it worth the three hundred dollars or should I go with the positive
z-angle for 500?

------=_NextPart_000_01BD048B.FC0E4200

A guy on the net is offering a new =
antenna from Ottawa xignal corp. It stands about 13 plemeters =
above the ground, but with no z-formulatory angle along the dipole =
regulator.
I'm not sure it will pull in the sting operations.
Is =
it worth the three hundred dollars or should I go with the positive =
z-angle for 500?

------=_NextPart_000_01BD048B.FC0E4200--
```

954. Re: Freeware BC895XLT program

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Keith@unix.asb.comm
Message-ID: <EKyK2y.9wJ@news2.new-york.net>
Source record: 177973
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I made the Cable up in 1/2 Hr and installed the software in 2 mins
and it WORKS GREAT !!

Thanks for the Software...

Keith

In article <348DA208.9657ED9@ix.netcom.com>, agia@ix.netcom.com wrote:
>This is a multi-part message in MIME format.
>--------------480116AEBDEAF5CA3F110836
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>
>*** Attention BC895XLT Trunk Tracker users
>(Especially those in the San Diego area)
>--
>Attached is a freeware DOS application written specifically
>for the Bearcat BC895XLT. Because it is freeware, you get
>what you pay for. The program will not break your computer
>or your scanner. However, you use it at your own risk.
>
>So what does it do:
>
>After the radio is put into the trunk tracking mode and the remote
>control feature has been activated (and assuming all frequencies
>have already been entered into the scanner), BCTRUNK.EXE sends a
>command to the scanner that tells it to send the received trunk IDs
>out its data port. The program gets this trunk ID and compares it
>to the list of trunk IDs and assignments that are contained in the
>...DAT file that was read in by the program. If the trunk ID is found,
>the following information is displayed:
>
>Example:
>
>(12) ID:000208 - Northern Dispatch
>
>The (12) means that this is the 12th time that trunk ID has come up.
>If the trunk ID is not found, then that number is displayed in the
>unidentified trunk ID section. On valid trunk identifications, the
>program asks the scanner what the signal strength is and what frequency
>it came up on. When the transmission goes away, the data is still
>displayed until another transmission is received. At the bottom of
>the screen is the .DAT file being used.
>

>For additional information, view the README.TXT file in the archive.

Enjoy,
Keith

|===>
| Keith@unix.asb.com == SLIP-PPP Internet Address
| Keith@asb.com == BBS Internet Address
| Http://www.asb.com/usr/keith == WWW Page URL Address
| Knipper@compuserve.com == Compuserve Internet Address
| Fknipsch@suffolk.lib.ny.us == My Free Internet Shell Account
| N2NJS@amsat.org == HAM Radio AMSAT EMail
| N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address
|===>

955. Repairs

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Toscano <toscano2@ix.netcom.com>
Message-ID: <66l9la$43c@dfw-ixnews12.ix.netcom.com>
Source record: 177974

I have an original PRO2026 (continuous 800/900) that I need some minor work done on. Specifically I at least need the LCD replaced and someone with electronic know-how (not me) to give it a good look to make sure it is okay. For reasons I would rather not get into, said scanner met the pavement at a high velocity over two years ago but still works. I rarely use it so turnaround time is no big deal. If someone can recommend a place/person to work on it whom can be TRUSTED both in quality and price (decent, not ripoff) I would appreciate knowing. I live in Massachusetts and could bring it to a shop here or ship it out to a reputable person. Thanks in advance.

956. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <66lchk$l5f$2@alice.walrus.com>
Source record: 177975
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

Tech Guy (NOSPAMpatrickmcardle@sprintmail.com) wrote:
: This is a multi-part message in MIME format.

: ------=_NextPart_000_019D_01BD04A3.9CDAB080
: Content-Type: text/plain;
: charset="iso-8859-1"
: Content-Transfer-Encoding: quoted-printable

: If any Radio Shack employee refuses you anything, simply ask for the =
: telephone # of the regional office. A grand majority of RS sales people =
: (and managers) are sufferrers of RMphobia and shudder at the mention of =
: the word (for fear of losing that graet $4.00/hr job)

Tech Guy, you need to get up to date information!
The restriction comes from Tandy's MAIN OFFICE!
Try calling 1-800-the-shack...try to order the manual...it will come up as
restricted.
I have had several conversations with Tandy.
With the parts dept, with the customer relations dept, AND the legal dept.
This IS for REAL!

This has been discussed to death on the radio scanner related NG's for
months.

: Bill Cheek wrote in message <348f100b.177492829@news2.cts.com>...
: marc_k@walrus.com (marc_k) wrote:
: =20
: > : It's best he identify the capacitor first, and get some input
: > : on what it's for and what it does and the conditions or results
: > : for which it is to be adjusted.
: >=20
: > : If nothing is forthcoming, then an experimental tweak while=20
: > : listing to a known quality and strength station might be in
: > : order....but it's not something to do right off.
: =20
: > I agree, but 1 problem:the MORONS at Radio Shack REFUSE to sell =
: the tech
: > manuals, so finding out what the abovementioned adjustment does =
: may be
: > difficult.
: =20
: Well......he *did* ask here....and I can help him once I know
: for sure which capacitor he tweaked. He said C4, but that can't
: be it, so I'm waiting for his clarification.
: =20

```
: +-------------------------------------------------------------+
: | Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
: | PO Box 262478 ~ San Diego, CA 92196-2478 |
: | Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
: | E-mail: bcheek@san.rr.com |
: |WWWeb Site: http://204.210.9.236 |
: | Backup: http://ourworld.compuserve.com/homepages/bcheek |
: | FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
: | or 204.210.9.236 (depends on your FTP program) |
: +-------------------------------------------------------------+
: =20
```

957. scanning "IDEN" handheld/mobiles?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: emoney250@aol.com
Message-ID: <19971210065201.BAA10249@ladder02.news.aol.com>
Source record: 177976

I can't seem to scan these new radios. (I have a Pro-90)..Any advice?

958. FS: Skilcraft Radio kit (vhf)

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: tjohn18596@aol.com
Message-ID: <19971210083401.DAA17493@ladder01.news.aol.com>
Source record: 177977

1985 Skilcraft Emergency Radio Kit. Perfect for the young scanner hobbiest.
Picks up fire, police, ambulance and more. See it at E-bay!

http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2923111

959. Re: RELM 200 SCANNERS

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: dean@ix.netcom.com
Message-ID: <66lk47$1hh@sjx-ixn4.ix.netcom.com>
Source record: 177978

In <66jn08gbb1@newsd-121.bryant.webtv.net> DCLIFF@webtv.net (Dennis Lassetter) writes:
>
>Does anyone own one of these scanners? How are they, do they work as
>well as a Uniden.
>
>DENNIS in GA.

Great features!

Terrible Receiver!

If only Relm had designed a better front end I would love the radio. I installed three in my base setup and do to all the intermode, blead over and junk it received I had to remove them the first night. Then put them in the mobile and no improvement. If you live 50 miles from the nearest tower this radio might work for you. Otherwise stick with one of the other brands available.

960. Re: Secure cordless phones????

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: "Dr. Bellows" <no@spam.com>
Message-ID: <348E653A.3D9A@spam.com>
Source record: 177979
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Trouble Maker wrote:
>
> On Fri, 05 Dec 1997 13:09:58 -0600, John <wa6spa@usa.net> wrote:
>
> >Tbrutis1 wrote:
> >>
> >> SECURE cordless phones? I doubt one exists. I have personally listened to
> >> digital as well as analog "cordless" phones that are supposed to be scanner
> >> secure. There are ways around this so called security for cordless phones.
> >>
> >> tbrutis1@aol.com
> >> That's because the #1 Fan of the AA Eastern League Binghamton Mets said so
> >>
> >Not doubting the veracity of your statement, but, would you care to
> >explain what methods you've used to monitor a digital 900mhz phone?
> >
> >I'm sure we'd all be quite interested in the technology you have
> >available to you.
>
> I am using 10 channel (46-49 MHz) Panasonic T4056C (this is a
> very old model. I bought this a couple years ago... it works very
> great...). This phone has a secure mode. I tested it with my
> scanner and saw how it worked...

So you use this 49 Mhz unit to pick up 900Mhz phone conversations?

961. kenwood LF68 mod WANTED!!

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: lpd-er <scout@dolfijn.nl>
Message-ID: <01bd0556$028f1620$ec0000c0@scout>
Source record: 177980
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner

Does anyone know how to modify the Kenwood LF68.
And is it actually possible to give 250 mW??

Mail me!

962. 860xlt any good ??

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: a69goat@aol.com
Message-ID: <348e7b97.15029203@news1.ibm.net>
Source record: 177981

I am considering buying a bc 860xlt .I want to monitor cell and
cordless .Is this unit any good ..Thanks

963. Re: Wanted: Info re:digital

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: ferrot321@aol.com
Message-ID: <19971210113800.GAA19657@ladder02.news.aol.com>
Source record: 177982

As far as I know, there is no scanner that can pick demodulate digital signals. The $10,000 "scanner" they are referring you to is one of their radios that is able to search. However, since it is under the digital system, they can easily disable the radio if they wanted too. And then you'll have a $10,000 paperweight. My advice is to scan their cellular telephone range to see if you can get any of their communications. Don't even think about trying to steal one of these radios because because they can disable it quite easily. Start the protesting now, but it probably won't do you much good.

>Subject: Wanted: Info re:digital
>From: ac082@FreeNet.Carleton.CA (Charles Hunter)
>Date: Tue, Dec 9, 1997 23:47 EST
>Message-id: <66l6tp$iqb@freenet-news.carleton.ca>
>
>
>Our Police force has publicly announced that it is converting
>communications to a digital system and it will cost about $10,000.00 to
>buy a scanner capable of monitoring it.
>
>Anyone have any info on this $10K scanner?
>
>Thanks
>Charlie
>
>--
> ac082@freenet.carleton.ca (Charles Hunter)
>
>
>
>

964. Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: (unknown)
Message-ID: <348f83be.1790171@news.pipeline.com>
Source record: 177983

Are thereany good indoor antennas I could plug into my PRO-2042?

965. Re: HF on Pro 26--Mod? Bill Cheek?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: troublemaker@radiotelephone.net.ham
Message-ID: <348e948e.3310920@news.total.net>
Source record: 177984

On 10 Dec 1997 00:20:41 GMT, ferrot321@aol.com (Ferrot321) wrote:

>I visited my local Radio Shack today and was pleasantly surprised when I spoke
>with one of their employees. He seemed to know a lot about scanners and said he
>owns a modified Pro 51 and that he can also put it into "test mode" (whatever
>that means).

pro 26 has a test mode.

> Eventually we began to talk about the Radio Shack Pro-26 and why exactly was
>it recalled.

it was recalled because Pro 26 is able to receive cells.

all the scanners in Canada which are able to receive cells are now no
longer manufactured.

> He told me of a story about a disgruntled Uniden manufacturer who
>lost some money in stock. The employee then allowed, through simple wire cuts,
>for the Pro-26 to be able to receive from 14 MHz all the way up to 9999 MHz

?????

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

966. Re: Help with Cell mod for PRO-26

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: troublemaker@radiotelephone.net.ham
Message-ID: <348e9550.3505008@news.total.net>
Source record: 177985
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Tue, 09 Dec 1997 16:52:55 -0600, jim@xelus.com wrote:

>Is there a cell mod for the PRO-26?
>
>Thanks,
>
>Jim

hi. pro-26 receives a very good image from cell freqs.

visit this site:

http://www.radiotelephone.net/amateur/pro26.htm

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

967. Re: RELM 200 SCANNERS

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: tede911@aol.com
Message-ID: <19971210131701.IAA24974@ladder01.news.aol.com>
Source record: 177986

>>Does anyone own one of these scanners? How are they, do they work as
>>well as a Uniden.
>>
>>DENNIS in GA.
>
>Great features!
>
>Terrible Receiver!
>
>
>If only Relm had designed a better front end I would love the radio. I
>installed three in my base setup and do to all the intermode, blead
>over and junk it received I had to remove them the first night. Then
>put them in the mobile and no improvement. If you live 50 miles from
>the nearest tower this radio might work for you. Otherwise stick with
>one of the other brands available.
>

Dean,

You had bleed-over and intermod problems even with the tone board activated? Doesn't sound right. Are you IN a major city? Was the bleed over from an adjacent radio that was receiving in the same band as the channel being bled into?

---Ted

968. I'm looking for a mobile scanner that rx tv audio freq's any suggestions?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: eating@yurhouse.2nite
Message-ID: <348EBD6A.1EBB@yurhouse.2nite>
Source record: 177987
Cross-posted to: alt.radio.scanner,rec.radio.scanner

let me know thanks

969. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Tech Guy <NOSPAMpatrickmcardle@sprintmail.com>
Message-ID: <66mbqc$t70$1@newsfep3.sprintmail.com>
Source record: 177988
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

Get over it simple guy,

I am an authorized SC. I do the repairs for RS stores.

Thanks for your vote of confidence.

marc_k wrote in message <66lchk$l5f$2@alice.walrus.com>...
|Tech Guy, you need to get up to date information!
|The restriction comes from Tandy's MAIN OFFICE!
|Try calling 1-800-the-shack...try to order the manual...it will come up =
as
|restricted.
|I have had several conversations with Tandy.
|With the parts dept, with the customer relations dept, AND the legal =
dept.
|This IS for REAL!

970. HELP WITH UNIDEN BC560XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: SWEDWARDS@MSN.COM
Message-ID: <881767073.1495465987@dejanews.com>
Source record: 177989

PLEASE HELP I JUST PURCHASED A USED BC560XLT WITH OUT A OWNERS MANUAL I NEED TO KNOW HOW TO PROGRAM IT , I JUST CANT SEEM TO GET IT . THANKS AGAIN ,SCOTTIE

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

971. Re: Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <66mdql$rdt@ssbunews.ih.lucent.com>
Source record: 177990
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <348e19c6.0@nova.zianet.com>, D.Thom <nospammax@zianet.com> wrote:

>I'd like to thank Rich Wells for his dedication to the advancement of Radio
>Monitoring....

Me, too. I especially enjoy reading Rich's timely and thoughtful
product reviews. Thanks again, Rich.
--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

972. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348ebc41.77634913@news2.cts.com>
Source record: 177991

"Tom Greenli" <tgreenli@nospam.vr-net.com> wrote:

> I use the CE-232 too. I love it!!. I just wish there were some new scripts
> to share. Back when Bill had his BBS you could find some good ones. I wish
> his WEB page / FTP site had an area or something where people can share
> scripts. I am still learning how to write scripts. Most of what I learned
> I got from other scripts. It is kind of like writing a batch file in DOS.
> The CE-232 can be very powerful if you just use your head a little.

There is a CE-232 Script file area on my FTP site at:

ftp://204.210.9.236/pub/intrface/scripts

And there are a couple of helpful text files there on script writing.
Files can always be uploaded to:

ftp://204.210.9.236/pub/incoming

If there is any interest, I'll be happy to expand this site.

```
+-------------------------------------------------------------+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236/ |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
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| or 204.210.9.236 (depends on your FTP program) |
+-------------------------------------------------------------+
```

973. Re: First Impressions : PRO-2050 TrunkTracker

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: WI-073 <ttom@execpc.com>
Message-ID: <01bd0586$a418fee0$1428cfa9@ttom.execpc.com>
Source record: 177992
Cross-posted to: rec.radio.scanner,alt.radio.scanner,triangle.radio

If I read close enough: service search, but no CTCSS? Is that right? Thanks again for all the leg work you do...
Tom

Rich Wells <wellsr@ibm.net> wrote in article <348DDC82.617D@ibm.net>...
> To Anyone Interested In The Radio Shack PRO-2050,
> I have just posted my First Impressions of the new Radio
> Shack PRO-2050 TrunkTracker base/mobile scanner.

974. Re: 860xlt any good ??

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: aci6@aol.com
Message-ID: <19971210164400.LAA08821@ladder02.news.aol.com>
Source record: 177993

>a69goat@aol.com wrote:

>I am considering buying a bc 860xlt .I want to monitor cell and
>cordless .Is this unit any good ..Thanks
>
>

The BC-860XLT will receive cellular as images above 900 MHZ, but the channel steps are not 30 KHZ. However, it still does a fairly good job, according to what I have been told.

It does have some intermod problems. That is, I have seen two different scanners: one was absoultely eaten up with intermod while its replacement was much better, but still not as good as you might like. I wouldn't recommend it for a large metro-area with lots of pager transmitters, etc. However, it is also possible that anything else that you get will have the same problems!!

Regards,

Bill

975. Re: PRO-2006 Discriminator output points ?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <348fbc8b.77708675@news2.cts.com>
Source record: 177994
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ao766@freenet.toronto.on.ca (Dark Shadow) wrote:

> Hmmm on my Pro 2027 I just use my headphone jack as the output and then I have
> a custom made patch cable that plugs into the back of my computer and into the
> scanner.. and there is a headphone jack in there too.. it was not that hard to
> make.. just 2 connections then a jack for a headphone set. If you have a
> headphone jack on your scanner I would recomend trying what I did first.

While that MAY work in some cases, there is a problem
with depending on the headphone or even TAPE REC jacks
for quality signals.

Between the NFM Discriminator's baseband audio output
and the headphone jack (or speaker), there are a number
of "filters" that serve to shape the bandwidth to more
or less the universally recognized voice band of
300 Hz to 3000 Hz. Signals above and below those
limits tend to be attentuated, thanks to the filtering.

Data, especially at 9600-bps and faster requires lots
more bandwidth than what is available at the headphone
jack, and usually the TAPE REC jack, as well.

It is just plain wise to make your data tap connection
straight to the baseband audio pin via a shielded cable
and a 2,2-uF tantalum coupling capacitor.

You may be misled by success at decoding 300-2400 bps
data streams. You will not be successful at 4800 bps
and faster, though. At least, you can't count on it.

+---+
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

976. Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: tom.walker@general.com
Message-ID: <881869711@general.com>
Source record: 177995

-> Are thereany good indoor antennas I could plug into my PRO-2042?

Depends on a lot of things. IF you have no attic, Where the old RS Discone that dosn't have the Whip on it will fit usualy, yuo might be out of luck. Although if you have a room mate that dosen't object to a Discone somewhqare in the room it makes a good indoor antenna for wide band reception. Will beat the "Rubber Ducky" by quite a bit.

977. Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: tom.walker@general.com
Message-ID: <881869712@general.com>
Source record: 177996

-> Are thereany good indoor antennas I could plug into my PRO-2042?

Depends on a lot of things. IF you have no attic, Where the old RS Discone that dosn't have the Whip on it will fit usualy, you might be out of luck. Although if you have a room mate that dosen't object to a Discone somewhere in the room it makes a good indoor antenna for wide band reception. Will beat the "Rubber Ducky" by quite a bit.

978. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: jonnyd97@aol.com
Message-ID: <19971210171301.MAA11927@ladder02.news.aol.com>
Source record: 177997

I listen to the traffic helicpoters so I can know whats going on with road conditions without searching the radio stations or TV.

---Jon---

check out my homepage... http://members.aol.com/jonnyd97

979. Which scanner can you recommend me to buy???

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Peter Davidsson <rudsbyn@algonet.se>
Message-ID: <66mk49fom1@zingo.tninet.se>
Source record: 177998

Which scanner can you recommend me to buy?
I want a scanner which can scan almost everything with good quality and
exclusive features.
THANK'S
Peter Davidsson SWEDEN

980. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: John <bakdon@goodnet.com>
Message-ID: <348EDA67.4947@goodnet.com>
Source record: 177999

19971127173701.MAA27331@ladder02.news.aol.com>...
> > Does anyone know of a reputable repair center for the RadioShack 2004
> scanner?
> > Mine is pretty old, and really needs a good tuneup, and cleaning.
> Sensitivity
> > is way down in the dumps.
> >
> > Thanks!
> > kd3fh@aol.com
> >

This may sound dumb but...when I got my 2004(used) I was still pretty new. I thought the sensitivity was bad too so I sent it in for repair(not to RS) and $60 later it came out the same. Then after checking out www.qsl.net/n2mca/RADIO.HTM (which is the best site on the web), I figured out to move the switch in the back:

ATT 10db -> 0db

What an idiot! At least it got tune up.

981. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3490c912.80915717@news2.cts.com>
Source record: 178000
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx> wrote:

> Bill Cheek wrote:
> >
> > 1. The single most influential thing that can be done to a scanner
> > system that monitors 25-1300 MHz is to get the antenna up in the
> > sky as high as is feasible, legal, and safe. The higher, the
> > better.

> This has been discussed before. This is only true until the
> antenna is above the average height of the terrain in the general
> vicinity. Above that height, returns are greatly diminished.

That is patently ignorant. The only semblance of truth of what
you said applies to local signals. Once a signal reaches full
quieting, then granted, additional increases of antenna height do
nothing for THAT signal. But it sure does help hundreds of other
signals out there, that *were* below or at the noise floor. Are
you dense or what?

You conveniently or nesciently overlooked the effect on more distant
or weaker signals where antenna height *always* has a profound effect.

For any given station, an increase of the antenna height *always*
results in (1) increased range by virtue of increased "line of sight";
and (2) by decreasing the Plane Earth loss of both local and distant
signals. Plane Earth Loss is a function of Tx and Rx antenna heights,
as well as the distance between them. (Ref: K. Bullington, 1947)

> Let's look at what you wrote a few articles back, Bill:
>
> BC> Two can play your silly game. But in this case, it is prima facie
> BC> that PL-259's are not suited for UHF. Professionals don't use them.
> BC> and you should know and accept that, even if you don't understand.
> BC> There is no requisite need for me to justify the idiocy of using
> BC> PL-259's much above 50 MHz. It is......self-evident.
>
> Can you point out a single correct fact in the above paragraph you
> wrote?

All of what I said is correct. Pity you don't like it. So
I reckon it will just have to stick in your craw. I don't
have a solution for your personal problems.

> Next lets see what you have to say about RG-8 cable:
>

> BC> Some people will tell you RG-8 is good. It isn't, but it does beat
> BC> RG-58 and RG-59. For the basic hobbyist, RG-6 satellite cable is
> BC> hard to beat. It's cheap, but it is low loss.
>
> Now, I don't know what measure you're using for "goodness", but I'm
> talking loss here. And RG-8 is lower loss than RG-6 below 1.3 GHz,
> period.

No. Only RG-8 from reliable (read Mil-Spec) manufacturers can be
relied on to have specs that beat RG-6. There are many grades of RG-8,
and the kind sold at CB stores and such is not what you can call reliable.
Maybe it's good stuff; maybe not. It's not wise for newbies to take
that kind of chance.

> > Regardless of your iteration of lab test comparisons between
> > Type N and UHF connectors, the land mobile market is rife with
> > urban legends about weird and costly troubleshooting efforts that
> > zeroed in on the inadvertent use of CHEAP CB-store PL-259 plugs
> > in commercial installations; precisely the kind of connector that
> > is apt to fall into the hands of the neophyte scannist.

> Then why not warn users away from "CHEAP CB-store PL-259 plugs"
> instead of spreading Fear, Uncertainty, and Doubt about them?

If the issue came up, sure. If asked, sure. But I don't have the time
to write a 90-page dissertation for every 12-word question that pops up.
What's more, that questioner doesn't WANT any more than a basic paragraph
that he can sink his teeth into. If he wanted more, he could always
turn to the Radio Amateur's Handbook.

By the time a hobbyist reaches your exalted, pompous, sanctimonious
level, he will be eminently capable of picking his own cables and
connectors.

> > This is not to mention the fair difficulty of properly installing
> > PL-259 plugs so as to minimize loss and maximize performance. The
> > neophyte-to-journeyman scannist is not apt to be able to mate
> > PL-259's to RG-8 and maintain an unaltered 25-1300 MHz performance
> > bandwidth of his installation.

> Then why not warn users that are thinking of mating a PL-259 connector
> to a RG-8 connector that they might either (1) buy a cable that already
> has the connectors professionally installed, or (2) learn how to
> install them correctly (many references, such as the ARRL Handbook,
> discuss in detail how to do this)?

You're talking far beyond the answering of a simple question. Instead,
why don't YOU practice your preachments and start answering the newbies'
questions around here?

Show ME how it's done, pal. Set the example! I'll be watching and
taking notes....waiting for a Pop Quiz. Howzzat?

> > Therefore, the greatest results coupled with least chance of error
> > and a lowest cost produces one and only one cable for most scannists:
> > RG-6 satellite cable with gold-plated Type F connectors, and the
> > matching F-to-BNC adapter required for the scanner. This setup is
> > low cost, quick and dirty, and has the highest chances of instant
> > and long term success. Routing and handling is not a problem, either.
> >
> Then why not recommend this approach for those that are willing to
> sacrifice a small amount of performance in return for a "quick and
> dirty" solution? Instead, you erroneously claim this is the optimal
> solution for everyone.

Show ME how it's done, pal. Set the example! I'll be watching and
taking notes....waiting for a Pop Quiz. Howzzat?

> > but in view of the low loss of RG-6, coupled with its ease of use
> > and installation of connectors, the 0.17 dB extra loss is more than
> > offset by the gains.
> >
> Here you say that 0.17 dB of loss is "truly a hair to split," yet
> earlier you were complaining about how lossy PL-259 connectors are
> when in truth they are of the same order of magnitude.

No. I am not talking about Amphenol silver-plated PL-259's with
TFE dielectrics. I'm talking about cheap brand-X PL-259's that
can be extremely lossy, on the order of several dB..... But the
hobbyist has no realistic way to sidetrack himself into an array
of exhaustive I/O tests. It is simply better and very sound advice
to the entry-level and journeyman hobbyist to steer clear of RG-8
and PL-259 conbinations for use at UHF. (I won't argue the issues
for VHF and below.....) But then most scannists aren't limited
to VHF and below.

> > Except to someone who knows exactly what he wants and what it takes
> > to get it, there is nothing wrong with the blanket recommendation
> > of RG-6 satellite cable for scanner installations.

> No, there is nothing really wrong with this statement. But there
> is something wrong with the claim that this is _the_ optimal setup
> for scanner installations -- which is false.

I didn't say that, Ignats. Don't put words in my mouth. Speak for
yourself......and ONLY for yourself.

> You are greatly oversimplifying things. To the point that the
> advice is not useful.

Ha ha ha ha ha ha ha!!!!!!!!!!!!! You should go to Hollywood. I hear
they're hiring comedians down on their luck. It would get you off
the Unemployment dole anyway.............

> To keep this short, if you are going to
> spend a lot of money on a scanner installation, consult with an
> expert before doing so and you have a much better chance of getting

> things right than if you follow Cheek's advice.

<Giggle> Well, since advice is free, I guess "they" can follow
whatever advice "they" want. I'd still like to see YOU taking
an active role in answering the newbies' questions around here.

But of course, you have better things to do, right? (Like picking
on poor little me?) Heh heh heh heh.........

> Once your antenna is a bit above the height of average
> terrain in your area, raising it any further is going to have
> a very small effect on weak signal strength.

That is an utterly nescient statement....typical of a half-educated
CB'er that quit school after the 4th grade to go drive 18-wheelers.

> Oh, and (1) you can buy preamps that not only work from .005 GHz
> to 2 GHz, but also have flat response in that range.

The newbie and journeyman scannist can't. Not without an exhaustive
search....and a subsequent risk of waste of money. What....are you
recommending the GRE Super Preamp or something?

Or one of Radio Schloque's CATV preamps? HA ha ha ha ha ah aaarrrgh.

> I've already cited sources in an earlier article.

Cite 'em again. Keep on citing them. Why not offer some for sale
yourself? Show the world how to hear everything there is to hear
on their Uniden Yuppie Snazzle Sizzler ScanCats. Do it, man!

> By the way, I must have missed the articles in which you were
> selected to be the voice of the congregation.

Yes, you must have missed some. Sounds like a personal problem, pal.

> Perhaps you could point them out to me?

Perhaps you could do your own research.

> Or did God himself select you?

Why don't you ASK him and find out? You wouldn't believe me
if I told you anyway, so I won't waste my keystrokes. You ask 'im.

> Meanwhile, for those readers that are interested in scanning with
> a foundation in science and fact rather than Cheek's religion,
> perhaps it is time to start a rec.radio.scanner.technical group.

Why don't you start one and see how many participate. I dare you.
You don't have a hair in your bald arse if you don't..........

C'mon, big fella.....belly up to the bar and whup it out.
Let's see what you're made out of. The Good Lord made some
men out of flesh and blood and others out of shit. Let's
see which one you are.

I am sure we ALL could profit from your vast reservoir of technical
wisdom and lore, so I'll be watching for rec.radio.scanner.technical
to appear in my newsgroup queue.

No balls, no glory, Ignats. Load 'em up in a wheelbarrow and
let's get Mister Fantastic Bill Dorsey the accolades, fame,
and fortune that he so well deserves.

You wanna ride a big wave? Well grab your surfboard and
let's go, Slick!

However....in advance, I am going to wager that you are some
kind of a hybrid cross betwixt a 3-legged weasel and a
pincherless crawfish. So my advice is to watch out for what
you might back into..... Slick.

/B

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
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| or 204.210.9.236 (depends on your FTP program) |
+---+

982. Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: "Jamie W. Lipp" <Jamie.Lipp@DaytonOH.NCR.com>
Message-ID: <01bd0594$3f430f20$ce357fc0@SOHMIAlippja3D.DaytonOH.NCR.COM>
Source record: 178001
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio Shack?

983. Re: Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3492da35.85303187@news2.cts.com>
Source record: 178002

(Alexander Jerkoff) wrote:

> Are thereany good indoor antennas I could plug into my PRO-2042?

Sure. Try the one that came with the scanner. Or stick a
coathanger in it. Or a piece of wire. Any indoor antenna
is "great".

Or....maybe buy Radio Shack's magnet mount scanner antenna
and glum it to the top of your refrigerator. You probably
can't do much better than that. And it won't be good.....

Indoor antennas just don't classify ....

+---+
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

984. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3491d7a9.84652063@news2.cts.com>
Source record: 178003

malexder@aol.com (MAlexder) wrote:

> The 2006 is in great demand because it can be easily modified (at least I think
> that's why and I own two). However, I can't explain why people can ask for and
> apparently receive $350 for a used 2006.

That is a trifle on the steep side, I'll grant ya.

> Frankly, it ain't worth it.

Well, I dunno......at what point is it worth it? If $300, then
$50 difference isn't a matter of night and day. And the PRO-2006
definitely will receive continuously between 760-1300 MHz. That
is a bit of a plus, for sure.

> Take, for example, the 2042, which I also own.
> Right now, it's on sale for $299. That's a super value for a scanner with 1000
> channels, 10 search banks, rotary tuning, autostore, etc. etc. etc.

Yes, that is a good deal, too. Especially considering that
the PRO-2042 really is a close-clone of the PRO-2006 in its
electronic design. Not bad. Not bad at all.

> Mine has the Opto OS535 and the PROgramit interface in it, which
> is all of the modification that I have ever wanted. It's by far
> the best scanner I own.

Well, you are talking *personal* preferences now. And those
preferences certainly set you back a few more hundred on top
of the prices of the 2042's. I'm not implying anything there;
just exemplifying your use of the pronoun, "I". Within that
subset of data, there is no disagreement.

OTOH, the PRO-2006 certainly is modifiable and it can do a lot;
just like the 2042. However, the 2042 has that nasty aspect of
its evolutionary design where it picks up image frequencies in
the 1100 MHz band and....for that matter, other bands, too? Who
knows for sure? But the 2006 is not susceptible to that kind
of interference.

So....hey....there are pluses and minuses everywhere. Me, I
like anchovies and habanero peppers on my pizza, but I'll grant
that you might not be up to 'em.

:-)

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |

```
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
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|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+-----------------------------------------------------------------+
```

985. Re: HF on Pro 26--Mod? Bill Cheek?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3493db0a.85516559@news2.cts.com>
Source record: 178004

ferrot321@aol.com (Ferrot321) wrote:

> I visited my local Radio Shack today and was pleasantly surprised when I spoke
> with one of their employees. He seemed to know a lot about scanners and said he
> owns a modified Pro 51 and that he can also put it into "test mode" (whatever
> that means).
>
> Eventually we began to talk about the Radio Shack Pro-26 and why exactly was
> it recalled. He told me of a story about a disgruntled Uniden manufacturer who
> lost some money in stock. The employee then allowed, through simple wire cuts,
> for the Pro-26 to be able to receive from 14 MHz all the way up to 9999 MHz
> with no gaps (I cannot remember exactly what the upper limit the salesman told
> me). Also, the step sizes were able to go down to something like 10 Hz (sounds
> overexaggerated).
>
> The Radio Shack employee told me that the Pro-26's were recalled immediately
> and that they were subsequently fixed. There is some kind of orange sticker
> inside of the Pro-26 that indicates whether if it can modified or not. My
> question is, is this true? If so, how is the mod performed. I will appreciate
> any helpful advice or info, especially from Bill Cheek.

I wish I could help, but I have no knowledge of the scenario you
told above. I can say that the older PRO-43 (not the newer one)
was capable of a hack to take it down to 8 MHz or so. I haven't
heard the same of the PRO-26, though, but even if it were true,
I can't imagine that being the basis for the recall.

A side door into cellular, maybe. The law gets involved there,
you see.

But frankly, I just don't know.

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

986. Re: First Impressions : PRO-2050 TrunkTracker

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3494dc56.85848869@news2.cts.com>
Source record: 178005
Cross-posted to: rec.radio.scanner,alt.radio.scanner,triangle.radio

Rich Wells <wellsr@ibm.net> wrote:

> To Anyone Interested In The Radio Shack PRO-2050,

Any chance it's computer programmable?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
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| or 204.210.9.236 (depends on your FTP program) |
+---+

987. Re: Repair of Sony ICF-Pro 80?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <66mms1gdm2@news1.teleport.com>
Source record: 178006
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,sci.electronics.repair

"Christopher D. Smith" <cdsmith@execpc.com> wrote:

>> Try getting an estimate from radio shack to fix the problem.
>They will repair other brands of radios.

I once got an estimate from Radio Shack Repair to fix a Radio Shack Pro-43 scanner that appeared dead.

They had the scanner for a week, then quoted $100 (and three weeks).

I found a posting about resetting the microprocessor RIGHT HERE on the newsgroup and "fixed" it myself for free in 30 seconds.

If Radio Shack doesn't know its own products, I certainly wouldn't even consider having them look at some other manufactrurer's device!

Just a personal observation that could save you grief...

Steve

988. Re: Loss at the receiver from using the wrong cable

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3495ddea.86252859@news2.cts.com>
Source record: 178007

mweber@t140.aone.net.au (James Matthew Weber) wrote:

> I think the point is clear. These are both trivial losses, and would
> be difficult to measure let alone hear. This is why this is really a
> non-issue. Many receivers just say Low-Z input, meaning anything in
> the 50-75 ohm range, because it just doesn't really matter.

Not only that, Jim, but there is no wideband receiver nor wideband antenna under the sun that can exhibit a "flat" 50 ohm input impedance across their performance bandwidth,

Instead, that impedance curve will be "bumpy", rising to 75 ohms or more and dipping to 25 ohms or less in places across the band.

You're right....it just doesn't matter.

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

989. AOR - Parts Source UK

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: jr2@usaor.nett
Message-ID: <348F1AB5.7B0A@usaor.nett>
Source record: 178008
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

I have had the most pleasant experience ordering parts for my AR-2002
AOR scanner.

I contacted: Simon at: info@aor.co.uk They are located at:
4E East Mill
Bridgefoot, Belper,
Derbyshire DE56 2UA England
+44-1773-880788 - Int'l

The courtesy that was extended by these people was outstanding. They
took my parts order via e-mail and suggested I call my credit card info.
in on the telephone for security reasons.

I thank them very much for their customer service and courtesy.

jr

990. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <66mogo$2kq@sjx-ixn6.ix.netcom.com>
Source record: 178009

In <3491d7a9.84652063@news2.cts.com> bcheek@san.rr.com (Bill Cheek)
writes:
>
>
>
>So....hey....there are pluses and minuses everywhere. Me, I
>like anchovies and habanero peppers on my pizza, but I'll grant
>that you might not be up to 'em.
>
>:-)
>
>
Served to you in a platter by the Stinky Mackeral...
the Idiot of Mackey....the guy called mackey.....
complete with brassiere and enticing panties for
your viewing pleasure....

drum roll please....

bill conduit
etc.

991. Re: Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: doughulse@aol.com
Message-ID: <19971210190700.OAA21739@ladder02.news.aol.com>
Source record: 178010

I use a Dressler ara200 indoors and have filled all 900 channels of my ICOM R7100.

992. Re: How to turn up volume on Sportcat?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: scasko@aol.com
Message-ID: <19971210190801.OAA23508@ladder01.news.aol.com>
Source record: 178011

>> Notice: I want the volume to go beyond what the volume knob allows.
>> Jeff
>>
>A few ways come to mind:
>Use headphones or an earphone.
>Use a powered speaker.
>Route the audio out to a stereo.
>If you want more power out of the Scancat's speaker, you're on your own
>to find an amp to fit in or on the case.

Take the cover off the battery case. Dunno why it works exactly, but it
does...

993. Re: BC-895XLT Best Buy Location?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: "Sean M. Gilligan" <smg3@lehigh.edu>
Message-ID: <348EDCEB.6D60589A@lehigh.edu>
Source record: 178012

Copper Electronics Inc. beats that price by $10...
http://www.iglou.com/copper

> Hi,
> Ace communications has it for $289.95 which is the best I
> have seen it
> for. I bought my SportCat from them. They have a webpage and you can
>
> order online, check it out at
>
> http://www.ace-communications.com
>
> hope that helps
>
> Nick

--

Sean M. Gilligan * smg3@lehigh.edu
UNI 4055292 * AOL IM smg295

Lehigh University, Box C252, 39 University Drive
Bethlehem, PA 18015-3041 * (610.758.1188)

"Nobody knows what it's like to be the bad man,
To be the sad man,
behind blue eyes." -The Who

---

994. Re: Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Mark Kuziv <kuziv@magicnet.net>
Message-ID: <348EEA11.628B@magicnet.net>
Source record: 178013
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Parnass, AJ9S wrote:
>
> In article <348e19c6.0@nova.zianet.com>, D.Thom <nospammax@zianet.com> wrote:
>
> >I'd like to thank Rich Wells for his dedication to the advancement of Radio
> >Monitoring....
>
> Me, too. I especially enjoy reading Rich's timely and thoughtful
> product reviews. Thanks again, Rich.
> --
> ==========
> Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com
>
> Locate & identify transmitters in your area with a color RadioMap(tm)
As far as I am concerned Rich is the "Number One" authority when it
comes to our great hobby and it's equipment.Thanks for all those great
and TIMELY reviews.I am sure many newbies to the hobby find Rich's site
of great value to getting started!!!!!!!!!!!!!!!!!!Thanxxxxxx
--
****
Mark Kuziv / KC4ZVK
Net Manager C.F.L.G.
Central Florida Listeners Group
http://www.swl.net/cflg/
****

995. Re: Dr. Who's Radio Phone

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: scared_poet@pobox.com
Message-ID: <881781183.66846724@dejanews.com>
Source record: 178014

In article <19971210044400.XAA27436@ladder02.news.aol.com>,
tjohn18596@aol.com (TJohn18596) wrote:
>
> >Just FYI, the radiophone site was taken down a few months ago.
> >I'm not sure why, though
>
> One word.... Motorola.

Ahhhh... so I take it they weren't just p/o'ed over his using
their logos? =)

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

996. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3496dfad.86703843@news2.cts.com>
Source record: 178015

n3taw@aol.com (N3TAW) wrote:

> I E_Mailed you a few weeks ago, knowing you
> are a busy man I kind of blew it off that you did
> not return.

Busy or not, I reply to all e-mail. I never intentionally
ignore any....unless from a shitbird. And even then, I'll
usually hose 'em back a time or two before putting them
on my Shit List (kill file).

Checking my queue, I see nothing from you, though. You're
a good guy....but I never got your e-mail.

> You say that dozens are possible.
> Can you enlighten those of us that are interested
> in the BC895.

No, because this is a matter of our imaginations. I don't
own a BC-895XLT and so my imagination on it would be rather
dull. That's one point. Another is that while dozens of
hack are possible, I sure don't have the time to sit down
and let my kids go hungry while I crank out new and wonderous
things for it. But the biggest thing of all is that no one
else does that either.

Yes, dozens of "mods" are possible. Beyond that, I can't
answer more in absense of specific questions. When a
specific comes along, then I'll do my best, consistent
with available time and resources.

In the alternative, I do from time to time, post mods of
a generic nature that can be applied to most scanners
with a little ingenuity, initiative, and work. Often,
I'll develop a mod for one scanner, and it has the
capability to work for many more. If it doesn't take a
lot of hi-res graphics and hours and hours of writing,
I'll post it. Those are the exceptions, however.

> One idea I have been pondering,
> is there a way to make the AM / FM switchable
> manualy,

Probably. But I don't have a service manual for this scanner
and am not about to shell out for one when I don't need it.
If you can provide me with a legible, clear copy or even a loan
of the original, then I can answer that question to a more

accurate degree.

> can a BFO be Installed to monitor 2 mt sideband.

Likewise, see above.

> I have a BC895 and am shure
> that the posibilities of making a good radio, into
> a great radio are there.

I'm sure so, too. But I don't have the time and resources
to plop down and spend weeks and months just "doing it".
A man and his kids have to eat...among other things that
require the better part of a 24-hr day just to get by.

My point is simple. Yes, many things are possible. But
those possibilities don't exist in the top of my mind,
nor all laid out nice and neat in a batch of free text
files strewn across the Internet. They're just possibilities.

And to make them REAL requires several steps....most of
go unseen by the casual observer. Ferinstance, I have
had a PRO-64 for a week now....and have been writing
up things about it....and haven't even cracked the case
yet. It will take MONTHS to extract the majority of
exiting possibilities for this rig....and to write them
up, complete with photos, diagrams, and clear steps of
procedure.

It ain't something that just comes down like rain out
of the sky for the asking of "any mods?". It's really
kind of complicated.....and to get the ball rolling on
some "Brand X" scanner, there really has to be a two-way
interaction between the developers and the users. Each
side has responsibilities and duties.

Yours, if you are all that hot to trot, is to acquire
the service manual and let me borrow it or have a
copy, and then we go from there.....based on specific
questions, of course.

On another slant....what with over 800 scanners ever made
and floating around "out there", there is no way under the
sun that I can cover or even know much about them all.
Soooooo, what I do is this.....

I first apply my own personal interests. I get a scanner
and milk it for all it's worth - a process than *can* take
years, as in the case of the PRO-2004/5/6, PRO-2035/2042,
and PRO-34/37/39/43/64. I can't afford to buy everything
that comes out, nor to take the time to engineer a book
of hacks for everything that comes out.

Secondly, after my own interests are fed...and I confine
my focus generally to the better scanners....I will take
an interest in what the market will support. So if the
BC-895XLT happens to get a lot of market attention, then
perhaps I will give it a closer look on my own. But we
go full circle there....because I still need a service
manual before I can do anything, and I do not buy very
many for the hell of it at $25 a pop. In most cases,
only the individual user stands to gain from whatever
I develop for some off-the-wall scanner, so the first
requirement is for the both of us to have the service
manual. He has to pay his share of the freight.

Then we go from there.....

The BC-895XLT does not garner enough of my interest at
face value for me to go stand in line waving cash for
a manual that I may never use. You do that, instead, since
you're the interested party who stands to benefit the most;
and then give me a copy for my library and we'll see what
crawls out of that puppy and shouts for attention.

It really can't be any other way, if you think about it.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
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| or 204.210.9.236 (depends on your FTP program) |
+---+

997. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: n2ywd@aol.com
Message-ID: <19971210193401.OAA25832@ladder01.news.aol.com>
Source record: 178016

I don't know Cincinnati, but I am sure that if you look in the yellow pages under "Radio - Citizen's Band" you may find a few dealers. You may however be better off doing mail order from someplace look Scannerworld or Grove or maybe 1-800-SCANNER

998. Re: Mail Boxes Etc.

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3498efd5.90840320@news2.cts.com>
Source record: 178017
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.shortwave,rec.radio.swap,rec.radio.scanner

thecbguy@ameritech.net (The CB Guy) wrote:

> >Apparently, the COMDEX outfit tried to make a killing.
>
> The last time I checked, MBE didn't arm their clerks.....
> So I wonder why this fellow paid this fee, if he felt it was so
> excessive.?

Well, I dunno about that. Maybe he was drunk or dyslexic.
Maybe it didn't chap his hide until later. I dunno, I
can't speak for him.

Sometimes you don't know you've been had until you
think about it..... I've been to COMDEX many times.
It's real hard to think there. Glitter Gulch and all....

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

999. HF on Pro 26--Mod? Bill Cheek?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: ferrot321@aol.com
Message-ID: <19971210002000.TAA25255@ladder01.news.aol.com>
Source record: 178057

I visited my local Radio Shack today and was pleasantly surprised when I spoke with one of their employees. He seemed to know a lot about scanners and said he owns a modified Pro 51 and that he can also put it into "test mode" (whatever that means).

Eventually we began to talk about the Radio Shack Pro-26 and why exactly was it recalled. He told me of a story about a disgruntled Uniden manufacturer who lost some money in stock. The employee then allowed, through simple wire cuts, for the Pro-26 to be able to receive from 14 MHz all the way up to 9999 MHz with no gaps (I cannot remember exactly what the upper limit the salesman told me). Also, the step sizes were able to go down to something like 10 Hz (sounds overexaggerated).

The Radio Shack employee told me that the Pro-26's were recalled immediately and that they were subsequently fixed. There is some kind of orange sticker inside of the Pro-26 that indicates whether if it can modified or not. My question is, is this true? If so, how is the mod performed. I will appreciate any helpful advice or info, especially from Bill Cheek.

1000. Re: BANDERCOMM GOOD????

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Saad Mahaini <Saad.Mahaini@mci.com>
Message-ID: <348DE65F.2FCB@mci.com>
Source record: 178058

Absolutely great. I received my radio in less than two weeks, and
the price was rock bottom. Recently, I ordered a case for the unit,
which they decided to supply for free because it took a little longer
than usual to process the order. Excellent place.

1001. Re: yupiteru 7100

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Saad Mahaini <Saad.Mahaini@mci.com>
Message-ID: <348DE73F.648E@mci.com>
Source record: 178059

Very nice radio. Currently selling for a great price too.

darren stephenson wrote:
>
> i think yupiteru7100 are the best scanner you can buy all the rest are
> shit.unidens are cheap and nasty with gaps DO NOT BUY ONE

1002. Mods for Pro-64

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: cinvest@aol.com
Message-ID: <19971210005300.TAA27671@ladder02.news.aol.com>
Source record: 178060

anyone know if nite scan is an available mod for the 64
in other words, the light turns on when it receives a transmission...

David

1003. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: n3taw@aol.com
Message-ID: <19971210005301.TAA27686@ladder02.news.aol.com>
Source record: 178061

Bill

I E_Mailed you a few weeks ago, knowing you
are a busy man I kind of blew it off that you did
not return. You say that dozens are possible.
Can you enlighten those of us that are interested
in the BC895. One idea I have been pondering,
is there a way to make the AM / FM switchable
manualy, can a BFO be Installed to monitor
2 mt sideband. I have a BC895 and am shure
that the posibilities of making a good radio, into
a great radio are there.

Thanks

Mark (N3TAW)
rec.radio.amateur.antenna

1004. Re: Repair of Sony ICF-Pro 80?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: "Christopher D. Smith" <cdsmith@execpc.com>
Message-ID: <01bd0504$5c46e500$ac48cfa9@cdsmith.execpc.com>
Source record: 178062
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,sci.electronics.repair

David Shine <hshine@bcm.tmc.edu> wrote in article
<348DA325.2ADE37A3@bcm.tmc.edu>...
> My Sony ICF-Pro 80 is no longer functioning well. Sony repair quoted me
> a price of $560 to repair it! (So much for customer support!) I'm
> wondering whether I could do something to get it working again.
>
> Here's the problem. Upon powerup (with fresh batteries) I have no audio
> - but if left on I get audio in about 30 min. The thing must warm up.
> If, after I get audio, I turn it off I can get audio if I turn it back
> on within a few minutes. So, I'm thinking it is something to do with the
> power side of the machine.
>
> Anyone have any ideas? I'm not afraid of experimentation since its
> pretty much a loss now.
>
> Thanks,
> David Shine
>
>
> Try getting an estimate from radio shack to fix the problem.
They will repair other brands of radios.

1005. ?Intereso Manual?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: Francisco Puig <puig@coqui.net>
Message-ID: <01bd051a$0dc75de0$b3db63ce@puig>
Source record: 178063

Intereso una copia del manual para un motorola Modelo M120 Vhf

y el programa para programarlo.

1006. Re: Emilio Goldtein

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <348df847.2324206@news.detroit.mi.ameritech.net>
Source record: 178064

On Tue, 9 Dec 1997 07:28:22 GMT, postmaster@localhost (Don't Send Me
Spam) wrote:

>In article <3489666b.3320435@news.detroit.mi.ameritech.net>,
>The CB Guy <thecbguy@ameritech.net> wrote:
>>On Fri, 5 Dec 1997 17:32:34 -0600, "David Hitchner"
>><nospam@nowhere.net> wrote:
>>
>>>Is it just me, or does anyone else get a chuckle out of Emilio's post?
>[...]
>>It's just you. It takes him way too long, and his posts are a bit
>>idiotic to be considered humorous.
>
>Sounds like he's hitting too close to home.

No not at all....I stopped taking my dummy to stake outs long ago.....
You're a brave little sort aren't ya?.....I don't mind the 2-bit
comments at all. but at least have the cahones to post a name or
e-mail.

The CB Guy

It's Back.....Now looking for links

http://www.ameritech.net/users/thecbguy/cbradio.htm

caps no longer necessary

1007. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <348df8c3.2447842@news.detroit.mi.ameritech.net>
Source record: 178065
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Mon, 08 Dec 1997 23:49:09 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>Most recently, ARRL & ham-radio online.
>
>The CB Guy wrote:
>> Where's the publications that you are in?.....
>
>

Let me take a guess...you're listed in the ARRL callbook, and you
probably posted a reply to an editorial on ham-radio online?
Perhaps your modesty gets the best of you...
SO e-mail me with the exacts, and I'd be honored
The CB Guy

It's Back.....Now looking for links

http://www.ameritech.net/users/thecbguy/cbradio.htm

caps no longer necessary

1008. Re: HF on Pro 26--Mod? Bill Cheek?

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <348df52c.4448439@news.lis.net.au>
Source record: 178066

On 10 Dec 1997 00:20:41 GMT, ferrot321@aol.com (Ferrot321) wrote:

<snip>
>
> Eventually we began to talk about the Radio Shack Pro-26 and why exactly was
>it recalled. He told me of a story about a disgruntled Uniden manufacturer who
>lost some money in stock. The employee then allowed, through simple wire cuts,
>for the Pro-26 to be able to receive from 14 MHz all the way up to 9999 MHz
>with no gaps (I cannot remember exactly what the upper limit the salesman told
>me). Also, the step sizes were able to go down to something like 10 Hz (sounds
>overexaggerated).
>
<snip>

Sounds like one of those urban myths.....like Elvis' Harley etc....to
me.
Good one, though.
Brian

1009. Re: Help - indoor or small outdoor antenna

Newsgroup: rec.radio.scanner
Date: 1997-12-10 00:00:00 UTC
From: ritzman@aol.com
Message-ID: <19971210043000.XAA27419@ladder01.news.aol.com>
Source record: 178067

Ditto on Howard's advice. This is a quick and easy way to construct your own 1/4 wave ground plane. If you want to get fancy you can pick up stainless steel rod stock from any welding supply store for use in making the radials.

Cheers,
Steve
All opinons expressed are pretty much my own. *

***

oo

|

U

1010. Re: Speech Inversion Descrambler

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd068f$03f01e80$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177718
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BD0654.57914680

Warren Bible wrote in article
<01bd005e$17eee560$7199d4cd@evelyn>...
> Are they legal yet? If so where can you buy one? Do you have to get it
in
> a kit?
> Thank you
>

The new FRS radios that are coming out now (Kenwood's does, for sure) have
this feature built in. Maybe one could be modified...?

Just a thought in passing.
-Phil
------=_NextPart_000_01BD0654.57914680

Warren Bible <evelyn@bright.net> =
wrote in article <01bd005e$17eee560$7199d4cd@evelyn>...
> Are they legal yet? If so where =
can you buy one? Do you have to get it in
> a kit?
> =
Thank you
>

The new FRS radios that are coming out now =
(Kenwood's does, for sure) have this feature built in. Maybe one could =
be modified...?

Just a thought in passing.
-Phil

------=_NextPart_000_01BD0654.57914680--

1011. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: bfwinstead <winstead@airmail.net>
Message-ID: <DE2A20590D74B6BB.9633926042360F01.BD19B8BF3DCFB42A@library-proxy.airnews.net>
Source record: 177719

> Brian,
> With regards to using your scanner at the races, you should use
> the short stubby antennas so that you only get signals from the
> local area, which will hopefully be your car & pit crew comms,
> and avoid strong overload from pagers, etc in the 460s MHz.
>
> Strong signals,
> Rich Wells N2MCA http://www.qsl.net/n2mca/
> New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
> North Carolina editor for The Scanner Club

A BNC Tee connector makes a super track antenna.

1012. Re: Hays, Kansas area frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: allanstern@aol.com
Message-ID: <19971211235101.SAA19968@ladder02.news.aol.com>
Source record: 177720

In article <348E2641.BB39B1C9@mix103fm.com>, "Drew A. Durigan"
<drew@mix103fm.com> writes:

> Just moved out here to the flatlands.
> Man, what a change from Sunny Central Florida!

I always thought anyone who left Florida for Kansas
went to Leavenworth. ;-D

AL STERN Satellite Beach FL

1013. Cheek, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: allanstern@aol.com
Message-ID: <19971211235101.SAA21562@ladder01.news.aol.com>
Source record: 177721

Rich Wills may be King of Scanner Experts, as is
suggested here. And Bob Parnass certainly has
shared his knowledge with all of us. But who
would you rather live next door to? Bill Cheek.
Imagine, you keep his lawn cut and he turns
all your Pro2006s into 6400-channel units!.

AL STERN Satellite Beach FL

1014. Re: WTD: Pro43

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: allanstern@aol.com
Message-ID: <19971211235200.SAA19974@ladder02.news.aol.com>
Source record: 177722

In article <19971211003401.TAA28888@ladder01.news.aol.com>, daren349@aol.com (Daren349) writes:

> Wanted: Pro-43 scanner . Cell capable. Reasonably priced!!!!

Don't we all. ;-D

1015. Re: RELM 200 SCANNERS

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.74392.2433@channel1.com>
Source record: 177723

3 seconds after which the radio quiets and resumes
RW>> scanning. So, it's not really regular intermod, if there is such a
RW>> thing, it seems related to the CTCSS- squelch function. I called
RW>> RELM and spoke to one of the service people. He said it might be a
RW>> CPU related problem.

RW>Hi Gary,
RW> Thanks for the feedback on this. It will be interesting to see
RW>the resolution to this. Keep us posted please.

I will. My scanner isn't scheduled to reach FL until Tuesday, so I don't know how long it will take for them to get to it and send it back. I am really hoping that this is a fixable bug.

RW>> As I said in a previous post, the HS-200 is so good, it's hard to
RW>> believe that the MS-200 wasn't meant to be the same way.

RW>Exactly. This is the point I made in my First Impressions of the
RW>MS200. The HS200 set such a good example that the MS200 was a
RW>real disappointment in the interference department.

I should have read your review before ordering. But NOOOOOOOOOO, I had to be the first on the block to have one. :(

I haven't had a chance to compare the specs of the MS200 and the HS200 to see what the selectivity and sensitivity numbers are. Any idea?

Gary

* CMPQwk 1.42 129 *The scenery only changes for the lead dog.

1016. ILLINOIS SANNER LISTENERS

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: <>
Message-ID: <34907d8c.0@news.accessus.net>
Source record: 177724

If you live in IL. & own a scanner you probably listen to the
I.S.P. While listening you will hear them using strange codes!
(About 200 different ones)A must have if you listen to I.S.P.
These codes are soley used by IL.STATE POLICE.(across the state)
You can have these codes also:Send $6.95 (money orders only)
To:Brent Cameron 10144 STATE RT 161 MASCOUTAH IL 62258
Hundreds already sold in MISSOURI & ILLINOIS

1017. Ebay users only: FS: PRO-2006 current bid at $295.00 - 3 hours to go!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Vincent Charron <charv@globetrotter.qc.ca>
Message-ID: <3490657A.2E48@globetrotter.qc.ca>
Source record: 177725

Click on the link to access the E-bay listing directly:

http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2819508

Thank you for reading.

VC

1018. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: erhu@pacbell.net
Message-ID: <34904f64.6319664@news.pacbell.net>
Source record: 177726
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello All,
I used my radio shack Pro-51 at the new California speedway at Fontana, California. I found by talking to other scanner enthusiast as well as the vendors that rent listening equipment that NO antenna works best as we are so close to the action an antenna will pick up TOO MUCH. I went on four occasions and removed the antenna every time with excellent results. Hope this helps.
Also I have learned that it is more enjoyable to use a 25db or preferably a 50db noise reducing headset as after a couple of hours of the listening as the annoying clip at the end of each transmission just becomes too much...
Neal
Anaheim,California
P.S. If you visit Disneyland anytime soon,Bring your radio,460.050(APD GREEN) it has some of the best dispatchers and action around including a fleet of hilocopters seven days a week.

>For Nascar use, I don't think the antenna will really matter that much -
>you will be so close to all the transmissions, you are likely to pick it
>up well with either kind.
>

1019. Handheld scanners...

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Eric Plent <eplent@injersey.com>
Message-ID: <34909842.53C430C9@injersey.com>
Source record: 177727

I've realized recently that my old Bearcat 200XLT handheld is showing it's age (feature and appearance-wise) and am starting to look for a suitable replacement.

Looking in the most recent Grove catalog I received in the mail today, two handheld units caught my eye; they are the ICOM R-10 and the Alinco DJ-X10. Both appear to have extensive features and have similar coverage, but I've never seen or used either one personally and wanted to get some opinions from those that may have.

Is there anything specific about either unit that should sway my decision? I tend to monitor mostly police, fire/ems and businesses in the UHF range, with some VHF-hi and 800mhz for New Jersey State Police. Big concerns are intermod (a big problem in my area due to multiple paging towers), loud CLEAR audio output and quality of construction (something that impressed me about the 200XLT).

Any opinions are appreciated! Please email & post any reply.

- Eric

eplent@injersey.com

--

"I feel like a place / where no one goes any more... "

- S. W.

1020. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: erhu@pacbell.net
Message-ID: <34906a51.13213050@news.pacbell.net>
Source record: 177728
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Rob,
>I agree that running a transmiter without an antenna will cause harm to the finals but with a receive only scanner there should be no problem or else my scanner would have exhibited detrimental effects already.

On Fri, 12 Dec 1997 01:39:00 GMT, rbatina@infinet.com (Robert Batina) wrote:
>Wouldn't it work just as well to turn the squelch all the way up? I
>always got the impression that it was bad to operate wihtout any antenna.
>
>--
>Rob Batina - rbatina@infinet.com

1021. EF Johnson

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Mahan <bmahan@primenet.com>
Message-ID: <66q9ol$3qd@nntp02.primenet.com>
Source record: 177729

Does anybody know if the BC235XLT will track the E.F. Johnson Multi-Net II?

1022. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: DA Honeycutt <k3458@Vnet.net>
Message-ID: <349008D7.FC78BE5@Vnet.net>
Source record: 177730
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

Steve,
You're exactly right. I removed the PC boards again last night and
located the correct markings. The "C4" that I was looking at was
actually the marking for IC4. TC1 is the correct trimmer that I screwed
with.
David

||||||||||||||||||||||||||||||||||||||||||||||||||

Steve Williams wrote:

> I believe you turned The TC1 control, The reason it wouldn't be C4 is
> that
> C4 is a fixed cap. not a var. cap. C4 is visible from inside the batt.
>
> compartment with the case open it is on the left side (with scanner
> face
> down and antenna at top right) inside the shielding. The control TC1
> is the
> trimmer for the 6.4 mhz. crystal on the logic board. If you look into
> the
> hole with a light you will see the label below it. Sound like the one
> you
> are talking about ? As to adjusting it I'll leave that to Bill. I
> don't
> mess with the main board much. Steve

1023. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: chickcharn@aol.com
Message-ID: <34906958.4131820@news.nac.net>
Source record: 177731
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 11 Dec 1997 15:14:18 GMT, bilodea1@ix.netcom.com (Brian Bilodeau) wrote:

>
>Hey all,
> I was wondering if anyone can help me with scanners. I rented
>one at the track this year at Dover and loved it so I figured that I
>should get one for Christmas because I'm going to Daytona for the
>first time ever this year. Does anyone know what the best scanner
>is?? Uniden, radio shack or RCA. I got one from radio shack today
>that was listed at $379, but I got it at $179. It is called the
>PRO-60 and has 200 channels (1-100 for winston cup, and 101-200 for
>busch) and carries frequencies up to 999.9875 MHZ. Are radio shack
>scanners reliable and has anyone had problems with them?? The guy at
>radio shack said that the uniden scanners were piles of junk, and he
>said that the nascar fans he sold to returned the unidens for a
>radioshack version. I know a radio shack salesman said this and they
>work on commission, but is it true??

Nope, the Rat Shack guy is lying. i own a Rat Shack AND FOUR unidens, they are all very reliable. The Uniden are FAR and away the most popular at tracks, in fact my older two pick up some signals better than the newer ones. Go figure.

>Also, should I get the short,
>stubby antenna instead of the 6 inch one??

Stubby can help with bleed over, but your mileage may vary. bleed over at Dover is worse than Daytona. Stubby antennas are good if your strap the scanner to your leg, it doesn't jam onto your leg

>Also, what does "audio
>modified" mean. The salesman had no idea, and the box or booklet of
>this scanner does not mention it. Can radio shack "audio modify" it
>if I wanted??

Audio modified allows more volume from the audio jack. Many unidens don't put out as much volume at the headphone jack as they are capable of. Even with a headset it can be hard to hear, audio modified one Uniden 9BC200XLT), WORLDS of difference. the person who uses it cannot wear a full headset, so it helps. Rat Shack can't do it, try Racing communications, Racing electronics or Grove Enterprises

> Finally, I've heard there is bleedover at some tracks,
>is there a certain option on a scanner that would prevent this?? I

>know these are a lot of questions, and I'm sure I'll have some more
>eventually, but I don't want to get screwed. I appreciate any info
>any of you out there can give me.

as I said, bleed over varies, i have three different antennas to fight this depending on the track. my best one is one for a 70 cm ham radio, since it is tuned for the 440-470 MHZ range where almost all NASCAR drivers are found. try a ham radio supplier for one, its worth the money.
BTW, the number of channels isn't so important, two of my UNIDENS that i lend out only have ten channels, always set one for MRN radio network, they have the best announcers. My rat shack and the 200XLT rarely get more than 25 channels input, since you can only follow so many drivers conversations without missing out on the going ons. have fun, see you at Daytona.

Chickcharn AT aol DOT com

>
> Brian Bilodeau

"We hold these truths to be self evident; Elvis is dead, one man shot Kennedy, and Timothy McVeigh is guilty."

1024. Re: Where can I send 200XLT for repair?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <66qagu$eg8$1@newsd-122.bryant.webtv.net>
Source record: 177732

Send it to UNIDEN, they still have a repair shop and service center.
Access Uniden at their web site and they have the info. there that you
need to send it in for repair.

DENNIS in GA

1025. Pitts/Western Maryland frequencies help!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Aaron Icardi <avicardi@u.arizona.edu>
Message-ID: <3490BD74.5D9C5D6@u.arizona.edu>
Source record: 177733

I will be visiting my parents in Pittsburgh and Cumberland over the
Winter Break and was wondering if anyone could help me with frequencies
for police, air, highway patrol, fire, and other emergency.
Thanks,
Aaron

1026. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: cfisher@atl.mediaone.net
Message-ID: <MPG.efa875e49111026989683@stnws02.atl.mediaone.net>
Source record: 177734
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I use a scanner at Atlanta Winston Cup races twice a year. I found it works best with NO antenna. You're so close you don't need one and if you do use one, you get bleedover from cellphones etc. Make sure the scanner you get has 800 MHz since most of the drivers are there. Also, you need good, noise reducing headphones to avoid damaging your hearing by turning the radio too loud so you can hear it over the track noise.

In article <3491018e.3261462@nntp.ix.netcom.com>, bilodea1@ix.netcom.com says...
>
> Hey all,
> I was wondering if anyone can help me with scanners. I rented
> one at the track this year at Dover and loved it so I figured that I
> should get one for Christmas because I'm going to Daytona for the
> first time ever this year. Does anyone know what the best scanner
> is?? Uniden, radio shack or RCA. I got one from radio shack today
> that was listed at $379, but I got it at $179. It is called the
> PRO-60 and has 200 channels (1-100 for winston cup, and 101-200 for
> busch) and carries frequencies up to 999.9875 MHZ. Are radio shack
> scanners reliable and has anyone had problems with them?? The guy at
> radio shack said that the uniden scanners were piles of junk, and he
> said that the nascar fans he sold to returned the unidens for a
> radioshack version. I know a radio shack salesman said this and they
> work on commission, but is it true?? Also, should I get the short,
> stubby antenna instead of the 6 inch one?? Also, what does "audio
> modified" mean. The salesman had no idea, and the box or booklet of
> this scanner does not mention it. Can radio shack "audio modify" it
> if I wanted?? Finally, I've heard there is bleedover at some tracks,
> is there a certain option on a scanner that would prevent this?? I
> know these are a lot of questions, and I'm sure I'll have some more
> eventually, but I don't want to get screwed. I appreciate any info
> any of you out there can give me.
>
> Brian Bilodeau
>

1027. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490D7A6.2EF7@usa.net>
Source record: 177735

NICE!!!

That fella with his poor grammar & baseless statements certainly
shows his low level of mentality. How sad.

Mike Burch wrote:
> Dude, Nice post. Can you put it in English next
> time homey? You probably have a no-code don't ya?
> Mike K8MB.

1028. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490D83E.1E58@usa.net>
Source record: 177736
Cross-posted to: rec.radio.scanner,alt.radio.scanner

3MTA3 wrote:

> Still waiting for you to show me some posts, Johnny boy. Again, you post 6
> pieces of crap today.

We have been waiting for YOU to post something for nearly 2 months
that is on topic & all we get is your bitching & whinning.

> >Have you EVER posted ANYTHING on topic in this NG?
>
> I'll say it again for you. Not under this ID.

In other words, you reply is "no".

1029. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490D8F2.6116@usa.net>
Source record: 177737
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Glenn-

You have chosen to qoute me out of context again. How sad that in order to attack me you resort to taking incomplete statements & qouting only the part that serve's YOUR needs, rather than my complete statements.

Glenn wrote:

> John Mackey--KA0SSF advises the newsgroup.
> > when backed into corner you attack with massive swearing
> > & refuse to answer the question.
>
> You certainly do, funny you would publicly admit it John.

1030. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490D9D5.152F@usa.net>
Source record: 177738
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The CB Guy wrote:

> >The CB Guy wrote:
> >> probably posted a reply to an editorial on ham-radio online?
> >
> I will not attack whatever credibility you may have,

thank you!

> but I'm still
> waiting for the e-mail or post in which you explain what and where to
> find your "publications".
> It would seem by your reply here, that you don't care to have them
> noticed...Is there a reason?

I have been waiting for 3mta3 to respond to my request for over a month
with no result. Until he responds as he said he would, I will reply
no further for similar requests.

It is sad that you can not trust some people at their word, isn't it?
He said he would respond but now refuses.

1031. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490DAC3.371B@usa.net>
Source record: 177739
Cross-posted to: rec.radio.scanner,alt.radio.scanner

3MTA3 wrote:

> >> John Mackey--KA0SSF wrote:
> >I am sorry, I don't know what I was thinking. You are right, 50 to
> >75 ohm would be a 1.5:1,
>
> Oh this is rich. Once again you screw up! You make a feeble attempt to
> participate in this forum and you provide crap.

No, I made a mistake & when brought to my attention I owned up to
the mistake. What's the big deal about that?

1032. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490DBFD.3D23@usa.net>
Source record: 177740
Cross-posted to: rec.radio.scanner,alt.radio.scanner

James Matthew Weber wrote:

> On Tue, 09 Dec 1997 00:22:31 -0800, John Mackey--KA0SSF wrote:
> > Infact, 10:1 would NOT surprise me.
> 10:1 would certainly surprise me. You have to quite close to a half
> wave vertical to get that. Most 'random' whips end up as no more than
> about 500 ohms.

That is cool, we are both entitled to our opinion. Like elbows,
everyone
has a couple.

> Depends upon how good the cable is, how long the feedline is, and what
> frequencies you are interested in. If you want to listen in on 900Mhz
> or Cell phones RG59 type cables can be as good as about 13db per 100
> ft, or as bad as 30db per 100 ft. (That means at best 95% loss per 100
> ft, at worst, 99.9% loss per 100 ft.)
>
> By contrast Belden 9913 is about 4.5db per 100ft at 900Mhz. (about 65%
> loss). That is still 7 times the best you can hope from from RG59. It
> will take one gigantic impedance mismatch to make 9913 as bad as RG59.

Perhaps, but what are you going to do after that cable has spent a
few years in the sunlight & then the loss is significantly
greater?

1033. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490DD34.3458@usa.net>
Source record: 177741
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Richard Kendrick wrote:

> Your claim was very narrow, a 75 ohm cable on a 50 ohm system. There is
> no
> "in theory" about 1.5:1 with the specified impedances. More dribble
> from your limited experience.

No, it is YOUR "limited experience". It is all in theory because it
is doubtful that the receiving is truly 50 ohm at the specified
frequency.

> It's easy to specify high quality materials when someone else is paying
> for it. You neglect the fact that many people base their choices on
> economics. An awful lot of hobbyists are filled with much enthusiasm
> but lack the financial resources and fill their needs as best they
> can. You still cannot escape the fact that 75 ohm cable will work on
> a 50 ohm system reasonably well. Your limited mental capacity is too
> stuffed with dreck and no experience to know such realities.

You are so busy & intent on trying to be insulting that you
are missing the facts of the matter. Even then, I doubt you have the
technical knowledge to really track the matters.

You would do well to listen to your own words:
"So far you haven't engaged in much conversation, only oral vomitting."

1034. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490DDD4.CBF@usa.net>
Source record: 177742
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hardly. YOU are the one who survives on lies & deceit.

You have proven that & continue to do so every time you
post.

3MTA3 wrote:
> What a hypocritical asswipe you are, Macaroon!! That ALL you do is take things
> out of context !!

1035. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490DED4.7BA6@usa.net>
Source record: 177743
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You would do well to follow you own advice. You are a pathetic coward.

3MTA3 wrote:
> Please help this newsgroup by dropping dead, you mental patient. I've never
> dealt with such a loonie in my life. A constant liar and badgering fool.

1036. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490DF0D.700D@usa.net>
Source record: 177744
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Owwwwww, that really hurts Glenn!

Glenn wrote:
> John-BOY, you are incapable of seeing anything. Bawahahaha!

1037. ATTENTION ALL (no, just the trouble makers!)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490E086.1331@usa.net>
Source record: 177745

There has been a large amount of spamming & harassing posts made on this NG recently.

It started about 6 weeks ago when Bill Cheek was posting under an assumed named for a well known manufacturing company without their permission & was found by several regular on this NG.

It has continued as Glenn Hansen, 3MTA3, Kendrick, & a few others have tried their best to "fan the flames".

I urge you all, especially those listed above, to STOP this behavior, IMMEDIATELY. PLEASE, lets keep this NG a nice place & not allow these trouble makers to cause any more trouble.

Lets help keep the radio hobby a clean respected hobby.

1038. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490E472.1DAC@usa.net>
Source record: 177746
Cross-posted to: rec.radio.scanner,alt.radio.scanner

3MTA3 wrote:

> Wrong again. You have not been able to show me that you've posted a single post
> related to scanning from 9/12-11/12. Never mind 3 of them.

Funny in a message you posted about 2 weeks ago you conceded the fact
that
I had supplied the one message meeting the criteria you set forth.

George Vetterle even confirmed that I had made a post meeting
the criteria you set.

You will get no more posts or other requests answered until you come
forth
with your REAL ID, as has been requested for over a month.

> You've clinched it. The challenge is over. I've won my challenge. Too bad
> there was no money on it, because I'd beat it out of your sorry, mental patient,
> ass.

Hardly, you didn't even get half way there. You IGNORED EVERYTHING
that proved you wrong. How pathetic you are.

1039. Re: EBS / EAS Tone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3490E63A.3B7@usa.net>
Source record: 177747

You have been told about EAS, I asked the same question about EBS
a couple months ago & got this answer.

>Subject: Re: weather radio
>Date: Mon, 22 Sep 1997 22:49:09 -0500
>From: "Christopher W. (Chris) Boone" <cboone@earthlink.net>
>
>John Mackey--KA0SSF wrote:
> Can anyone tell me the tone freqs, timing, etc for the NWS alert system?
>
>1050Hz....5 sec minimum...
>
>Chris
>WB5ITT

1040. Re: source to buy a JIM preamp.

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: kelly.wood@juno.com
Message-ID: <19971212.002934.7775.2.kelly.wood@juno.com>
Source record: 177748

Does anybody know of a source, other than EEB,
where I can buy a JIM preamp?

Please email direct. kelly.wood@juno.com

Thanks!

Kelly

~ JUNO 1.38 -- 100% FREE Email!!!

1041. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Leo Bingham <lunker@vcn.com>
Message-ID: <66qj42$2im$1@squid.tcd.net>
Source record: 177749

I also need info on a repair station. My machine is on its way back .....
unfixed as they are telling me it will take $ 290.00 to fix it. Gee's its
not like it was in a fire or anything.... I told them thanks but no
thanks... I'll find someone else to fix it. If you have an outlet drop me
a line. Thanks Leo
marc_k wrote in message <66oktdela2@alice.walrus.com>...
>JimK (jkalach@ix.netcom.com) wrote:
>: Must add my 2 cents here from Conn. I just tried to have my PRO-2004
>: serviced by RS. Mine has the cellular mod.
>
>: It was returned by the RS repair facility. They refused to work on it
>: because it had the mod. My friendly sales person said it was against
>: the law for them to work on it.
>
>: On 8 Dec 1997 17:16:34 GMT, lleo@vnet.net (Andy Ulrich) wrote:
>
>: >They don't mess with your mods. I just had them look at my 2004 a few
>: >weeks ago - all mods are intact. They sure did want a lot of money to
fix
>: >it, though.
>: >
>: >:
>: >: Tell me this...does radio shack undo mods when they get a modified
>: >: scanner or report it? Or does it depend on the location. I've been
>: >: paranoid to take my 2004 in because of this.
>
>They never cared before:the answer is simple...install the $0.10 diode
>before you send it in, and remove it after you get the scanner back.
>

1042. AOR's SDU5000 . . . feedback

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: rd <rld1234@erols.com>
Message-ID: <3490439F.883F3A5B@erols.com>
Source record: 177750

Some months ago, there was a posting + comments on the above Spectral Display Unit when connected with AOR's AR5000. If anyone has both and has been using them together, I would appreciate you re-posting your comments and reactions to the unit . . . pro and con.
Thanks-
*Rich

1043. Re: AR1000? Comments?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: dowden@clowder.com
Message-ID: <348fa727.19165228@news.netwiz.net>
Source record: 177751

On 11 Dec 1997 00:51:54 GMT, daren349@aol.com (Daren349) wrote:

>Any comments on the AR1000? I just found one for $235.00. Good Or Bad?
>
>Which one? AR1000, PRO-43 or Pro-64?
>
>Daren
I've had one for quite a while now. It's OK, but no great scanner.
Seems to lack sensitivity, and the aircraft are ALL off frequency
(this means the scanner has a problem, not all the aircraft :)

There's a mod out to bring it's frequency coverage down to the AM
broadcast band, but since it doesn't have any sort of BFO, you get AM
stuff only.

If I had it to do over, I'd probably keep looking. There's some much
better stuff on the market now.

Of course, it does cover cellular. But that gets boring after 5
minutes of "honey, bring home some bread" and "hey, Mikie, did ya see
Sandy's new zit".

Just my humble opinion and free advice, worth the price and no more.

Tony

1044. Re: Distortion in Yupi?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: REMOVEschuster@REMOVEpanix.com
Message-ID: <66osbu$5b1@news1.panix.com>
Source record: 177818
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <01bd05d5$93c55d00$052da2ce@john58>,
Bill Masters <bogus@spam.not> wrote:
>I am finding some distortion on my Yupi 7100. It happens only when I use
>narrow FM mode and happens mostly on strong signals (it has a
>signal-strength meter). The distortion sounds like the police dispatch
>itself is overmodulating, but I know that is not the case because it isn't
>distorted on my BC 890. I have tried the attenuator on the Yupi, but it
>didn't make a difference. The volume is not turned up very high at all. I
>am running the Yupi on ni-cads, but having them fully-charged or nearly
>drained didn't make a difference. I can lessen -- but not eliminate -- the
>distortion by setting the tuning step to 1 MHz and tuning up 1 or 2 MHz
>from the correct frequency. Do I have a lemon or is this simply a normal
>quirk of this otherwise outstanding radio?

It sounds like your receiver is a little miscalibrated. Yupi's, especially
the early 7100's, have a tendency to drift. Also the FMN filter may be a
little too narrow for some signals, especially cellular.

Try entering a known on-frequency station in FMN mode and using a 1 KHz
step tune up and down to the point where the speech becomes too distorted
to understand, or you are so far from the envelope that the signal drops
below squelch. The distance from the published frequency where this
happens should be similar both above and below (e.g. 4 KHz or so). If it
is markedly different then you'll need to get it tweaked.

--
Mike Schuster | 70346.1745 at CompuServe dot COM
schuster at panix dot com | schuster at pol dot net

1045. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FF0E5.156FE1CC@vnet.com>
Source record: 177819
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jamie W. Lipp wrote:
> Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio
> Shack?

Jamie,
Your best bet is to go the mail-order route. You can save quite
a bit over buying local. You can even order Radio Shack models
this way and save LOTS.
Have a look at my Scanner Dealers FAQ :

http://www.qsl.net/n2mca/DEALERS.HTM

Good luck!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1046. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FF1A6.4AAB2648@vnet.com>
Source record: 177820
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jamie W. Lipp wrote:
> Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio
> Shack?

Jamie,
Your best bet is to go the mail-order route. You can save quite
a bit over buying local. You can even order Radio Shack models
this way and save LOTS.
Have a look at my Scanner Dealers FAQ :

http://www.qsl.net/n2mca/DEALERS.HTM

Good luck!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1047. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FF043.EEC3CDA5@vnet.com>
Source record: 177821
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jamie W. Lipp wrote:
> Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio
> Shack?

Jamie,
Your best bet is to go the mail-order route. You can save quite
a bit over buying local. You can even order Radio Shack models
this way and save LOTS.
Have a look at my Scanner Dealers FAQ :

http://www.qsl.net/n2mca/DEALERS.HTM

Good luck!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1048. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FF047.63B382D0@vnet.com>
Source record: 177822
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jamie W. Lipp wrote:
> Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio
> Shack?

Jamie,
Your best bet is to go the mail-order route. You can save quite
a bit over buying local. You can even order Radio Shack models
this way and save LOTS.
Have a look at my Scanner Dealers FAQ :

http://www.qsl.net/n2mca/DEALERS.HTM

Good luck!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1049. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FF04B.3C148CF8@vnet.com>
Source record: 177823
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jamie W. Lipp wrote:
> Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio
> Shack?

Jamie,
Your best bet is to go the mail-order route. You can save quite
a bit over buying local. You can even order Radio Shack models
this way and save LOTS.
Have a look at my Scanner Dealers FAQ :

http://www.qsl.net/n2mca/DEALERS.HTM

Good luck!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1050. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FF04F.C77BB346@vnet.com>
Source record: 177824
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jamie W. Lipp wrote:
> Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio
> Shack?

Jamie,
Your best bet is to go the mail-order route. You can save quite
a bit over buying local. You can even order Radio Shack models
this way and save LOTS.
Have a look at my Scanner Dealers FAQ :

http://www.qsl.net/n2mca/DEALERS.HTM

Good luck!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1051. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FF0E2.E3C337B7@vnet.com>
Source record: 177825
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jamie W. Lipp wrote:
> Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio
> Shack?

Jamie,
Your best bet is to go the mail-order route. You can save quite
a bit over buying local. You can even order Radio Shack models
this way and save LOTS.
Have a look at my Scanner Dealers FAQ :

http://www.qsl.net/n2mca/DEALERS.HTM

Good luck!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1052. Re: RELM 200 SCANNERS

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FF2E4.93E0BDDE@vnet.com>
Source record: 177826

Gary Saffer wrote:
>
> T>You had bleed-over and intermod problems even with the tone board
> T>activated? Doesn't sound right. Are you IN a major city? Was
> T>the bleed over from an adjacent radio that was receiving in the same
> T>band as the channel being bled into?
>
> Here is the problem that I had, and the reason that I think it is a
> defect that can be fixed.
>
> When scanning with the tone board activated, the radio will only stop on
> a frequency with the correct tone. During the transmission, the radio
> works fine. After the transmission, the radio acts as if the tone was
> deactivated AND the squelch opened wide. It is then when I receive all
> of the intermod and other junk. This lasts for about 2-3 seconds after
> which the radio quiets and resumes scanning. So, it's not really regular
> intermod, if there is such a thing, it seems related to the CTCSS-
> squelch function. I called RELM and spoke to one of the service people.
> He said it might be a CPU related problem.

Hi Gary,
Thanks for the feedback on this. It will be interesting to see
the resolution to this. Keep us posted please.

> As I said in a previous post, the HS-200 is so good, it's hard to
> believe that the MS-200 wasn't meant to be the same way.

Exactly. This is the point I made in my First Impressions of the
MS200. The HS200 set such a good example that the MS200 was a
real disappointment in the interference department.

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1053. Re: Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FF4D7.92D80EFC@vnet.com>
Source record: 177827

Alexander Jerkov wrote:
> Are thereany good indoor antennas I could plug into my PRO-2042?

Your best bet is to probably buy the 4 foot telescoping whip with
right angle connector from Grove Enterprises. Believe the part
number is ANT-8B and goes for around $22 + S/H.

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1054. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3492e81b.4826783@news.zippo.com>
Source record: 177828
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 11 Dec 1997 01:37:33 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>NO, I provided the post(s) you asked for.

Wrong again. You have not been able to show me that you've posted a single post related to scanning from 9/12-11/12. Never mind 3 of them.

And, of course, another day goes by where you post 6 items all full of crap. Not a single on-topic post from you once again.

>
>GO look at the post I made about the power or cell & PCS phones if
>you want to see more posts.

No such posts, Johnny boy. No such posts. Not within the timeframes put to you.

You've clinched it. The challenge is over. I've won my challenge. Too bad there was no money on it, because I'd beat it out of your sorry, mental patient, ass.

You have proven, yet again, what an total bonehead you are.

Don't you have some more bedpans to change now? Later, jokeboy.

1055. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3491e7a0.4703813@news.zippo.com>
Source record: 177829
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 11 Dec 1997 01:39:57 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>You admitted to receiving it earlier.

Bullshit. You haven't met the challenge. You still have 3 posts to dig up.

I'm waiting.......

>
>Please help keep this NG a nice place & stop your CONSTANT swearing.

Please help this newsgroup by dropping dead, you mental patient. I've never
dealt with such a loonie in my life. A constant liar and badgering fool.

1056. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3493e95e.5149933@news.zippo.com>
Source record: 177830
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 11 Dec 1997 01:38:40 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>I see you are still taking things out of context. Apparently
>that is the only way you feel you can reach your goal.

Whooo! HA! What a riot!! I'm pissing myself laughing (wanna change my bedpan, Johnny?)!!!

What a hypocritical asswipe you are, Macaroon!! That ALL you do is take things out of context !!

1057. Greenwich Town & Police - Trunked System ID's

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Keith@unix.asb.comm
Message-ID: <EL159r.JLy@news2.new-york.net>
Source record: 177831

Im looking for Greenwich Town & Police - Trunked System
Fleet Codes ID's

866.7875 - Greenwich Police - Trunked System
867.0625 - Greenwich Police - Trunked System
868.150 - Greenwich Police - Trunked System
868.400 - Greenwich Police - Trunked System
868.700 - Greenwich Police - Trunked System

Enjoy,
Keith

|===>
| Keith@unix.asb.com == SLIP-PPP Internet Address
| Keith@asb.com == BBS Internet Address
| Http://www.asb.com/usr/keith == WWW Page URL Address
| Knipper@compuserve.com == Compuserve Internet Address
| Fknipsch@suffolk.lib.ny.us == My Free Internet Shell Account
| N2NJS@amsat.org == HAM Radio AMSAT EMail
| N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address
|===>

1058. Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: bilodea1@ix.netcom.com
Message-ID: <3491018e.3261462@nntp.ix.netcom.com>
Source record: 177832
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hey all,
I was wondering if anyone can help me with scanners. I rented one at the track this year at Dover and loved it so I figured that I should get one for Christmas because I'm going to Daytona for the first time ever this year. Does anyone know what the best scanner is?? Uniden, radio shack or RCA. I got one from radio shack today that was listed at $379, but I got it at $179. It is called the PRO-60 and has 200 channels (1-100 for winston cup, and 101-200 for busch) and carries frequencies up to 999.9875 MHZ. Are radio shack scanners reliable and has anyone had problems with them?? The guy at radio shack said that the uniden scanners were piles of junk, and he said that the nascar fans he sold to returned the unidens for a radioshack version. I know a radio shack salesman said this and they work on commission, but is it true?? Also, should I get the short, stubby antenna instead of the 6 inch one?? Also, what does "audio modified" mean. The salesman had no idea, and the box or booklet of this scanner does not mention it. Can radio shack "audio modify" it if I wanted?? Finally, I've heard there is bleedover at some tracks, is there a certain option on a scanner that would prevent this?? I know these are a lot of questions, and I'm sure I'll have some more eventually, but I don't want to get screwed. I appreciate any info any of you out there can give me.

Brian Bilodeau

1059. Re: Dr. Who's Radio Phone

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <66p1lb$5d0@bgtnsc02.worldnet.att.net>
Source record: 177833

TJohn18596 wrote:
>
> >Just FYI, the radiophone site was taken down a few months ago.
> >I'm not sure why, though
>
> One word.... Motorola.
>
Another word: http://radiophone.dhp.com
--

-=[JimK Davis]=-
reply to...
jimkd@worldnet.att.net
<pubkey-on-request>

1060. Re: Will a BC235XLT work for Sacramento?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Ed Tobiasz <edt@accesscom.com>
Message-ID: <34900FB0.4B52@accesscom.com>
Source record: 177834

Sure will, Sacramento is a Motorola Type II system.

Ed

John in Roseville wrote:
>
> I was wondering if a BC235XLT will work for Sacramento CA
> police and sheriff? I was thinking of getting one.
>
> --
>
> John in Roseville CA.
> mailto:rtwod2@ns.net
>
> "Never drive faster than your guardian angel can fly"
>
> And now, for some tasty spammer bait:
> mailto:postmaster@fcc.gov
> mailto:pyramid@ftc.gov
> mailto:fraudinfo@psinet.com

1061. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <34901EAE.3FBE@extremezone.com>
Source record: 177835
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Bilodeau wrote:
>
> Hey all,
> I was wondering if anyone can help me with scanners. I rented
> one at the track this year at Dover and loved it so I figured that I
> should get one for Christmas because I'm going to Daytona for the
> first time ever this year. Does anyone know what the best scanner
> is?? Uniden, radio shack or RCA. I got one from radio shack today
> that was listed at $379, but I got it at $179. It is called the
> PRO-60 and has 200 channels (1-100 for winston cup, and 101-200 for
> busch) and carries frequencies up to 999.9875 MHZ. Are radio shack
> scanners reliable and has anyone had problems with them?? The guy at
> radio shack said that the uniden scanners were piles of junk, and he
> said that the nascar fans he sold to returned the unidens for a
> radioshack version. I know a radio shack salesman said this and they
> work on commission, but is it true?? Also, should I get the short,
> stubby antenna instead of the 6 inch one?? Also, what does "audio
> modified" mean. The salesman had no idea, and the box or booklet of
> this scanner does not mention it. Can radio shack "audio modify" it
> if I wanted?? Finally, I've heard there is bleedover at some tracks,
> is there a certain option on a scanner that would prevent this?? I
> know these are a lot of questions, and I'm sure I'll have some more
> eventually, but I don't want to get screwed. I appreciate any info
> any of you out there can give me.
>
> Brian Bilodeau

Well Brian, I have found that Radio Shack & Uniden both make some good
units and some bad ones (just like any other product and manufactuer).
As for the know-it-all that told you that Uniden makes "junk", my
question to him would be then why has Radio Shack had Uniden produce
scanners for them with the Radio Shack name? I used to own a Pro-24,
when I opened it to clean the inside of the LCD screen, what did I find
but a Uniden CPU!

Basicly sounds like you bought a decent scanner, and I would be leary of
of the salesman that you spoke to.

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.getnet.com/~n7qyk/icp.html

OTHER NOTIFICATION SYSTEMS
http://www.getnet.com/~n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless otherwise stated **

1062. Re: A decent scanner for under $80

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <3490200C.51C1@extremezone.com>
Source record: 177836

S. Lee wrote:
>
> Hello
> I'm interested in scanners, I have been for a while, and this Christmas
> I've decided to ask someone for a scanner. I'm a complete beginner, and
> I don't know much except that most of the interesting frequencies to
> scan are between 25 MHz and 1000 MHz. If someone could recommend me a
> decent scanner that is designed for amateurs but isn't completely
> useless to experienced scanners(basically, one that I won't want to
> throw out after I get into scanning), I'd really appreciate it. Only
> condition for the scanner is that it costs under $80. Thanks in advance.
>
> S. Lee

Lets see, you want a decent scanner that covers between 25mhz to 1300mhz
and you want to pay arround $80? Well I would like one also if you find
one. All your going to get for $80 is maybe a 10 channel handheld or
base unit with the very basic coverage. If you want something that
covers a more broad range of freq's (25 - 1300) your probably going to
pay arround $380 (believe that is what the BC3000XLT is selling for).

Good luck :-)

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.getnet.com/~n7qyk/icp.html

OTHER NOTIFICATION SYSTEMS
http://www.getnet.com/~n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless
otherwise stated **

1063. Deals at EEB

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: john gary ingram <ingramj@erols.com>
Message-ID: <3490137A.3040@erols.com>
Source record: 177837
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi All,

I thought you might want to know about the status of EEB.

I got this from the Goddard Club BBS.

John
KA3LIE

==========

Hi everybody: To add to John (N3KHK) Klim's msg, here is more info
pertaining to EEB for those of you that may be interested. The info
came from a member of the Laurel Amateur Radio Club.--Joe, KU3Z

==========

Subject: Deals at EEB ?????

Date: Mon, 08 Dec 1997 08:48:45 -0500

From: Irv McWherter <irvmc@erols.com>

Reply-To: irvmc@erols.com

Organization: Invigorating Life Marketing

To: larc-l@webtrek.com

I received this note from a friend. Thought you all might like to
take advantage.

I called EEB last Thursday and got a recording that
"The retail store is open only on Saturdays, 10-4.
If you are a Government or Commercial customer,
call 703-938-5309." On Saturday afternoon I went to the store.
Here is a summary of comments by Manager Bob Hatter.

"The Owner has made a decision to shut down EEB
because the ham radio business is not sufficiently
profitable. Future efforts will focus on the
Government/Commercial core business. The plan is
to sell all the retail merchandise by the beginning of
January. Discounts will be made, probably deepening
towards the end. The objective is to clear everything,
but not below cost." If you want something specific,
you are welcome to call Bob at 703-938-5309 to
seek a deal. He will ship if desired. Bob speculated

about further shaking out in the ham radio business,
and sited examples of lack of willingness to pay a little
more to get local service.

So, I guess there are at least three more open Saturdays.
Sad to see EEB close their doors, but business is business.

1064. Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: tom.walker@general.com
Message-ID: <881898822@general.com>
Source record: 177838

-> scanners reliable and has anyone had problems with them?? The guy at
-> radio shack said that the uniden scanners were piles of junk, and he
-> said that the nascar fans he sold to returned the unidens for a
-> radioshack version. I know a radio shack salesman said this and they
-> work on commission, but is it true??

Typical RS Salesmen BS. In Fact UNIDEN is the Manfacturer of the two
Latest Trunk Tracker Radio Shack scanners so I don't think the Corporate
Headquartes would agree with him. And neither would mulit-thousands of
Uniden(Bearcat) Scanner users.

-> Also, should I get the short, stubby antenna instead of the 6 inch
-> one??

No longer is better basicly on a Hand held scanner. Unless you are
snooping where yuo are not wanted and want to hide. :-)

1065. Re: Police communications messed up

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: D Stark <nf2g@ggw.org>
Message-ID: <66p716$1kfs$1@node17.cwnet.frontiernet.net>
Source record: 177839

Barry O'Grady wrote in message <348fe664.10501402@news.fastlink.com.au>...
>:> :In baltimore county, maryland tonight 12-5-97, i was listening to my
>:> :scanner and the police said all but 1 channel were out, they all had a
>:> :no modulation carrior.. Anyone know anything about this ?
>:>
>:> How do you expect us to remember something that happened 7 months ago?
>:In the US, the order of the month and date is opposite that of Australia.
>:In the US, 12-5-97 means December 5, 1997. In Australia it means May 12,
>:1997.
>
>It's rather arragant of the poster to assume that everybody is reading
>a world wide newsgroup in the US.

this is an incredibly stupid thread. Baltimore County, Maryland is clearly
within the United States. Why would anyone in Australia have a clue what
the answer to the question is, regardless of date formatting?

1066. Re: ⍰Intereso Manual?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: I⍰a <iazpiazu@ibm.net>
Message-ID: <3490A358.6524@ibm.net>
Source record: 177840

CBRambo wrote:
>
> >Intereso una copia del manual para un motorola Modelo M120 Vhf
> >
> >y el programa para programarlo.
> >
> >
>
> Speak English or get out.
>
> "Where's that big 'ol CB RAMBO??"
> "I wanna hear him TALK TOUGH!!"

Do you feel uneasy about speaking your language only??

May be is just you forgot your politeness away your computer, if you ever had it.

Saludos amigo(?) y Feliz Navidad.

1067. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <34902734.4CDDA877@vnet.com>
Source record: 177841

Tom Walker wrote:
> -> Also, should I get the short, stubby antenna instead of the 6 inch
> -> one??
>
> No longer is better basicly on a Hand held scanner. Unless you are
> snooping where yuo are not wanted and want to hide. :-)

Brian,
With regards to using your scanner at the races, you should use
the short stubby antennas so that you only get signals from the
local area, which will hopefully be your car & pit crew comms,
and avoid strong overload from pagers, etc in the 460s MHz.

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1068. Article Reprint

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Pete deVolpi <amsoft@epix.net>
Message-ID: <Forum.881862460.70.amsoft@m>
Source record: 177842
Cross-posted to:
rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.cb,rec.radio.amateur.policy,rec.radio.amateur.misc

Article Reprint from August 97 Monitoring Times Page 72
"The World of Ham Radio"
A Gem of a CD
Ike Kerschner, N3IK

Have you ever stumbled onto something truly valuable? Remember the surprise, the thrill? You can experience that same feeling when you examine a copy of the CD-ROM software by AMSOFT called "The World of Ham Radio"! This is one of the best bargains I have laid my hands on in a long time.

This CD has been around for a few years, and I have seen it for sale at several hamfests. Several years ago I looked at it and felt the CD provided a decent call book with some nice software.

The latest copy, however, knocked me over! I held a copy of it for several weeks before giving it the once over, but after I started I couldn't stop. Programs that I had on separate disks were available to me in one location with an excellent menu, and moreover, they would run directly from the CD. For many years I have collected shareware at the price of 2 to 6 bucks a disk, finding many I liked but a lot more that were just ho-bum. If I were to add up the cash laid out to come up with a handful of decent programs I am sure it would be several hundred dollars.

"The World of Harm Radio" is a collection of excellent software, in fact, almost all of the programs I have chosen over the years as being the best are on this CD, plus a lot more, to boot. All of this and a call book, too! Looking up a call is a snap in AMSOFT's "World of Ham Radio." But, let me give you a brief tour of what else is on this CD.

When you type CDVIEW, a listing of many different subjects is presented to you. Choose "Antennas," for example, and you will find 26 different antenna programs that will provide full information on a host of antennas, from simple long wires to yagi and complex loop antennas.

"Basic programs" are a wide range of simple programs written in BASIC which will run directly from the CD. Examples of the Basic listings vary from antennas to z calculations.

Twenty-six different programs deal with Morse code - from learning programs to programs that will allow you to send Morse from your computer keyboard as well as copy code via the computer and shack receiver.

A variety of engineering programs are included, among which are a a simple-to-use CAD program for drawing schematics, a program to lay out PC boards, and tools for designing specific circuits.

Eight different logging programs give you anything you want for contest logging, general logging, and certificate hunting.

One program I particularly like is a training manual for the oscilloscope. As you go through the Oscope manual the computer shows demonstrations of what will appear on the screen of your oscilloscope under different testing situations. Last Christmas a good friend wanted more info on using an oscilloscope and we spent several weekends going over the use of the instrument in my shack. If we had this program, I am sure my friend would have learned a lot more a lot faster.

Equipment modifications also are included on the "World of Ham Radio" CD. I examined all of the mods available on the CD and am anxious to try several, especially one for a scanner I have. Not every piece of equipment is covered, but there is a lot!

Eight propagation programs allow user to determine the best time and frequency to work various parts of the world.

Included are 36 packet programs from very simple to very elaborate terminal programs, information on using packet, and circuits for various packet projects. If you ever wanted to try RTTY, 10 programs on this CD will let you get your feet wet in this interesting mode with minimum outlay.

A very interesting listing for satellite comm- unications provides info on operating and tracking programs, again from simple to fairly complex. There are several programs for SSTV and WEFAX that I am just now beginning to explore.

As always, there is a "Miscellaneous" listing containing 89 programs which I have only begun to explore. There is also a question and answer section that deals with many subjects, Scanner buffs and SWLs will find a lot of good information on this CD: frequency lists, data bases, modifications, and more.

In short, "The World of Ham Radio" gives you hundreds,
if not thousands of dollars worth of information on ham radio,
and all at a price of $29! If you have a CD drive on your
computer, grab a copy ASAP. If you don't have a drive,
consider putting one on your machine just so you can
use this super CD.

Ike Kerschner, N3IK

* *

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1069. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Steve Williams <sunset@telenet.net>
Message-ID: <01bd0660$74845aa0$249961cc@Psunset>
Source record: 177843
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

I believe you turned The TC1 control, The reason it wouldn't be C4 is that C4 is a fixed cap. not a var. cap. C4 is visible from inside the batt. compartment with the case open it is on the left side (with scanner face down and antenna at top right) inside the shielding. The control TC1 is the trimmer for the 6.4 mhz. crystal on the logic board. If you look into the hole with a light you will see the label below it. Sound like the one you are talking about ? As to adjusting it I'll leave that to Bill. I don't mess with the main board much. Steve

1070. Re: ⁄Intereso Manual?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Jumpin' Jack Flash <JJ.Flash@nospam.asu.edu>
Message-ID: <34903DB6.44D9@nospam.asu.edu>
Source record: 177844

CBRambo wrote:
>
> >Intereso una copia del manual para un motorola Modelo M120 Vhf
> >
> >y el programa para programarlo.
> >
> >
>
> Speak English or get out.

I don't remember seeing an "English Only" rule for the Usenet. Wassa
matter CBRAMBO! To ignorant to learn another language?

--
--Patrick

If you wish to send me E-Mail, remove the /NOSPAM/
and replace the /DOT/s with the appropriate character.
I have no problem with *personal* commerical E-mail, if
you have something you think I might be interested in
based on my post. But *you* gotta do the work to send it
to me.

1071. Re: Trunk Tracker Computer codes???

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: "A. Giammarino" <agia@ix.netcom.com>
Message-ID: <34902FD1.F39EDB06@ix.netcom.com>
Source record: 177845

This is a multi-part message in MIME format.
--------------D2FB8A928A6C6B3F6BA90424
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

BAYCITVIDGRP wrote:

> steve: you have to read the manual that comes with it.
>
> you have to do as it says to. You have to be able to
> read the words and then put the scanner in the mode
> it says to and then press the right buttons and stand
> back...
>
> Codes: they are no codes. They are inside and will not
> come out to please you.

There's a whole lot of confusion about the 'codes'. They do exist and
most definitely can be used to your advantage. I'm the one that posted
them. These codes allow me to write programs to control the radio with
my
computer. I've already posted one program and am working on the second.

This information is NOT in the manual.

Copy of codes below:
Picture of Windows app being developed also attached:

--
~ a. giammarino
~ agia@ix.netcom.com

Information on the BC895XLT I/O port and data format |
From: A. Giammarino (agia@ix.netcom.com) |
Last Update: 12-10-1997:2010 hrs |
*** View with a mono-proportional font *** |

Cable information:

Connectors used: Female DB9
1/2 of an 8 pin DIP socket
(cut in half lengthwise)

Wiring: DB9 Socket
3---------------1 data into radio
2---------------2 data from radio
5---------------3

Pinout on BC895XLT is such that pins 1 & 5 and 2 & 4 are tied together.
Pin 3
is GROUND. Plug the cable into a computer serial port and connect the
socket
end to the radio. Make sure that whatever wiring convention you use,
that the
connections depicted above are maintained (e.g. not reversed, etc...) I
have
my socket end of the cable connected to the first three pins closest to
the
AUX jack.

==========

Discriminator (baseband audio output):

Look for IC3, a small 16 pin surface mount IC that is a MC3371. The
baseband
audio output is pin 9. The MC3371 IC is over on the right and about
midway
between the front and the rear. The crude diagram below shows the
approximate
location of this chip at the 'X'.

```
--------------REAR---------------
| |
| |---| |-------| |
| | | | | |
| | | X| | |
| | | | | |
| |---| |-------| |
| |
| |
--------------FRONT--------------
```

Pin 9 (or any pin for that matter) is real hard to get to with a
soldering iron.
Proceed at your own risk!

I soldered a small 1/8W 10K resistor to this pin and added a .01 uF
capacitor
in series to it. From there I run a small piece of shielded cable
outside and
I grounded the cable's shield at the screw near the AUX jack. The
shielded
cable is terminated with a female RCA jack. I did this rather than
drill a
hole for a panel mount RCA jack.

I copied the hookup information from the numerous POCSAG decoder
circuits on the
internet but I kept the 10k resistor and .01uF inside the radio rather
than risk

dangling this IC's connection outside the radio. I was able to
successfully
hook up the baseband audio output to an op-amp circuit and feed a POCSAG

decoder program.

Interesting note: This scanner has two areas on the PCB that are
enclosed.
One of them is accessible, the other has its access screws glued over
with
some epoxy to 'deter' you from getting inside. Also to the side of that

enclosure is some more epoxy that looks like it's covering some parts
up.
I'm guessing this may be related to the cellular band lockout but I
could be
wrong. Besides what's to stop someone from using an up converter anyway
?

==========

Data format:

The BC895XLT communicates at 9600 baud, 8 bits, no parity, 1 stop bit.
Using
a shareware scanner program I found on the internet, I monitored the raw
data
between the computer and the scanner with a second computer. That
coupled with
some guesswork yielded the following so far:

Note: You will need to put the scanner in the remote mode. Press and
hold the
ALRT/RMT button until the radio beeps twice. Also, the scanner is case
sensitive - USE UPPER CASE LETTERS.

==========

AC: Clears all memory and resets the radio.

AR: status of LINE for AUX OUT
ARN: turns LINE on
ARF: turns LINE off

CC: responds with N - meaning unknown.

CD: CTCSS search function. Causes CTCSS in display to flash. Responded
with 23
when it found a PL of 146.2.
CDN: function on
CDF: function off

CS: responds CSxx; xx two digit number representing CTCSS tone

CSxx: sets CTCSS tone xx (e.g. xx=11 for 97.4 Hz)

CT: CTCSS function - Tone Squelch.
CTN: function on
CTF: function off

DL: responds with status of DELAY function - N for on, F for off
DLN: turns DELAY on
DLF: turns DELAY off

DS: Toggles the DATA button (data skip)
DSN: function on
DSF: function off

IC: While trunk tracking, sending a KEY04 and then IC reponds with a scan list bank and number followed by the trunk ID number.
(Example: IC A1 001776 - where trunk ID 1776 is stored in trunking scan list
bank A, slot 1. See page 45 of user's manual for details.

ID: Turns on/off trunk ID number being sent to data port while trunk tracking.
IDN: Sends ID number to port.
Format is: ID s nnnnnn; s=S while receiving, s=E at end of transmission. nnnnnn=trunk ID number.
IDF: turns function off.

IL: Responds with list of locked out trunk IDs.

ILR nnnnnn: While holding a trunk ID, locks trunk ID nnnnnn out.

IS: responds with letters ABCDE or sometimes NG. This is related to storing
the trunking ID scan lists.

IS b: stores b into IS function. Passes bank letter to IS function.

LL: read lower limit (for searching between frequencies).

LLfffffffff: set lower limit.

LU: read upper limit.

LUfffffffff: set upper limit.

LO: L/O (channel lockout) status
LON: lockout channel
LOF: restore channel

MA: reads data from current channel. Similar to above. Does not work while
trunk tracking.

MAccc; ccc=channel number (e.g. 001): Puts radio to channel ccc and responds
with data (e.g. C001 F04535000 TF DF LF AF RF N00). Will halt scanning.

Note: F=off, N=on
TF=freq. was entered as trunked (shows off)
DF: DELAY status (shows off)
LF: L/O status (shows off)
AF= Unknown
RF= LINE status (shows off)
N00=reflects CS number (CTCSS not set)

MD: status command that returns a two digit number
(there's more unsolved MDxx codes).
00 while scanning
01 is returned after a write to a memory channel or in manual
mode.
06 mode radio is in after TRUNK key is activated (KEY13, not
KEY13H)
07 when in trunk tracking mode.
08 monitoring a held trunk ID
17 after a write through the RFnnnnnnnn command.

MU: Mute AUDIO
Responds A - seems to be default MU setting.
MUA: Un-mutes audio, returns squelch to normal
MUF: Un-mutes audio, opens squelch
MUN: Mutes audio

PC b: Shows priority channel for bank b.
Example: PC A returns PC A001, channel 1 is the priority channel
on
bank A.

PMccc: read contents of memory channel ccc. Does not halt scanning.
Similar
to MAccc function.

PMccc ffffffff; ccc=channel, ffffffff=freq.; Programs channel ccc with
freq.
Note there is a space (ASCII 32/20 hex/SPACEBAR) between the last c and
the
first f.

PR: status of PRIORITY scan function.
PRF: sets function off
PRN: sets function on

QU: Receive activity indicator. Used to signal computer program
QUN: causes data port to output + if receiving a signal and - if
not.
QUF: turns off QU

RI: responds with status of unknown function - N for on, F for off
RIN: turns unknown function on
RIF: turns unknown function off

RF: responds with freq. in format ffffffff only if this frequency is set by the
RFnnnnnnnn command. If the frequency is already in memory assigned to a channel
then the scanner responds NG. Does not work while trunk tracking.

RFnnnnnnnn; nnnnnnnn=freq. (e.g. 470.5875 MHz -> 04705875): Dials up the freq.
in the radio (like the VFO mode) but does not program it into channel memory.
Scanner replies OK after command.

RM: Reads mode (e.g. NFM, AM, etc.)

SB: responds with bank letter(s)

SB b: goes to/turns on bank b. Multiple letters can be used. Works while
scanning. Does not work while trunk tracking.

SG: S-meter reading and frequency (e.g. S014 F04535000). No signal responds
S014 for me while a strong NOAA weather station returns S026.

SQ: responds - when squelch is closed and + when open or receiving signal.

SS: responds with END. Meaning unknown.

ST: returns 0000000 - meaning unknown. Produces error while trunk tracking or
scanning.

WI: returns Wnnn Fffffffff; nnn=three digit number of unknown significance and
Fffffffff where the lower case f is the frequency. Works in MANUAL or SCAN
mode (example output: W084 F01541750). This number can change even though the
same channel/frequency is held on the radio. The number seems to vary slightly.
==========

KEY functions. Just type KEYxx and carriage return; xx=number below. Acts
the same as pressing front panel buttons. KEY functions with H at the end
simulate pressing and holding the key.

Note: Some of the KEY functions producing errors are likely because the command
is issued out of context. They probably are valid functions.

KEY00: functions SCAN button
KEY01: functions MANUAL button

KEY02 t:Functions numeric keypad (Untested on '.' & 'E' -- will advise)
For example: entry of trunk ID numbers while trunk tracking:
To enter a trunk ID of 1776, the following sequence would be
used:
KEY02 0, KEY02 1, KEY02 7, KEY02 7, KEY02 6, KEY07
For 368: use 0,0,3,6,8 (maintain a five digit number for
these IDs!)
For 25808: use 2,5,8,0,8
KEY03: unknown, responds OK
KEY04: Enters the currently being received trunk ID into memory. See
page 45
of the user's manual for details.
KEY05: Toggles PRIORITY (same as PR)
KEY05H: Same as holding down PRIORITY button (assigns channel as PRI
channel)
KEY06: Toggles L/O (same as LO)
KEY06H: Same as pressing and holding the L/O button.
While trunk tracking, enters into restoring Single ID mode. See
page
42 of the users manual.
KEY07: HOLD button. Steps up through channels (will not put radio into
manual
from scan). ID hold mode while trunk tracking.
KEY07H: Same as holding down HOLD button
KEY08: LIMIT button. Steps down through channels
KEY08H: Same as holding down LIMIT button
KEY09: SRC button
KEY10: Turns on WX
KEY11: Toggles DATA skip function
While trunk tracking, shows which bank is being scanned
KEY12: Toggles DELAY (same as DL)
KEY13: Toggles TRUNK button.
KEY13H: Same as holding down TRUNK button (trunking programming mode).
KEY14: Functions DIM button
KEY15: Functions STEP button
KEY16: Toggles AUX (LINE in display) function
KEY17: disconnect radio from computer (activated ALRT/RMT button)
KEY18: bank letters began flashing or ERROR. Perhaps the SEND button?
KEY19: Toggles AUTO button.
KEY20: Toggles CTCSS (same as CT)
KEY20H: Same as holding down CTCSS button (Enter CTCSS search mode)
KEY21 b:Specify a bank to trunk track. Do after a KEY13 or KEY13H.
KEY22: Toggles FREQ/CHAN
KEY23: Toggles LOCK

==========

I have been successful in programming the radio by creating a text file
and
sending it to the scanner. I had to introduce a small delay between
characters

so the data wouldn't overflow the scanner. Each channel and frequency
is on a
separate line followed by a carriage return (hex 0D) and line feed (hex
0A).

Update: My error, but my terminal program strips off the line feed (hex
0A).
Apparently sending the line feed causes the radio to reject the data.
TERMINAL.EXE from Windows 3.X has to have the 'Strip LF' enabled under
the
'Following CR:' option. This is accessed by 'Send Text File' from the
top
memu. In BASIC, I just send a CHR$(13) which is just a carriage return.

For example: (the <cr> is invisible - don't type it. Using a simple
text
editor, the editor will actually append <cr><lf> where <lf> is a line
feed)

PM001 04537250<cr>
PM002 04535000<cr>
PM003 00459400<cr>
etc...
==========

Software Update: No Visual Basic program yet. I will start development
on
that in the near future.

The MS-DOS application is functioning and ever evolving. The latest
version
no longer has the trunk ID and assignments hard coded into it. The
program
now gets its data from a specially formatted text file so anyone can use
it.

Here's a snippet of the text file:

000848 SDPD Tac 6
000912 SDPD Tac 7
001008 City Tac 1
001072 City Tac 2
001104 City Tac 3
001296 Southern Dispatch

Below is a screen print of the program:
Note that it intercepts unidentified trunk IDs (where the OK is...), a
count of the current trunk (Command 1 has been received once so far),
the frequency of the received transmission, and its signal strength.
At the bottom is the file name that contains the data.

BC895XLT Scanner TrunkTracking Identification Program (Beta)

Displays count, trunk ID, and assignment.
Press Q to quit.

------------------UNIDENTIFIED TRUNK IDs------------------

Last unidentified Trunk ID : OK @ 00:25:00

-------------------------RECEIVING--------------------------

(1) ID:048816 - Command 1

------------------S-METER AND FREQUENCY--------------------

Receiving Frequency: 856.0500 MHz
Signal Strength (0-13): 8

---------------TRUNKING ID & ASSIGNMENT FILE---------------

>d:\bc895xlt\develo~1\sandiego.dat

If anybody finds more commands or any other pertinent information let me
know.
I'll update this list as I find out more.

A. Giammarino
San Diego, CA
agia@ix.netcom.com

--------------D2FB8A928A6C6B3F6BA90424
Content-Type: image/gif; name="Program.gif"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="Program.gif"

<encoded_portion_removed>
nyCRR0iNVEmdVEqtVEu9VEz1lIAAADs=
--------------D2FB8A928A6C6B3F6BA90424--

1072. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Ron Yanchuck <rony58@erols.com>
Message-ID: <66pdhd$7lg$1@winter.news.erols.com>
Source record: 177846
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi Brian,
I've used my RS Pro-34 at both Dover and Pocono with a 8" rubber duck
with no problems. A good set of Headphones is a must at the shorter tracks.
I guess your purchase is a good one. Price wise anyway. Also GRE and
Uniden make scanners for RS, so the guy at RS doesn't know his hole from an
ass in the ground.

Ron

Brian Bilodeau wrote in message <3491018e.3261462@nntp.ix.netcom.com>...
>
>Hey all,
> I was wondering if anyone can help me with scanners. I rented
>one at the track this year at Dover and loved it so I figured that I
>should get one for Christmas because I'm going to Daytona for the
>first time ever this year. Does anyone know what the best scanner
>is?? Uniden, radio shack or RCA. I got one from radio shack today
>that was listed at $379, but I got it at $179. It is called the
>PRO-60 and has 200 channels (1-100 for winston cup, and 101-200 for
>busch) and carries frequencies up to 999.9875 MHZ. Are radio shack
>scanners reliable and has anyone had problems with them?? The guy at
>radio shack said that the uniden scanners were piles of junk, and he
>said that the nascar fans he sold to returned the unidens for a
>radioshack version. I know a radio shack salesman said this and they
>work on commission, but is it true?? Also, should I get the short,
>stubby antenna instead of the 6 inch one?? Also, what does "audio
>modified" mean. The salesman had no idea, and the box or booklet of
>this scanner does not mention it. Can radio shack "audio modify" it
>if I wanted?? Finally, I've heard there is bleedover at some tracks,
>is there a certain option on a scanner that would prevent this?? I
>know these are a lot of questions, and I'm sure I'll have some more
>eventually, but I don't want to get screwed. I appreciate any info
>any of you out there can give me.
>
> Brian Bilodeau

1073. Location of radio brodcast stations

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: LDighera@worldnet.att.net
Message-ID: <66pg32$135@bgtnsc02.worldnet.att.net>
Source record: 177847
Cross-posted to: rec.aviation.piloting,rec.aviation.ifr,rec.radio.scanner

Are the physical locations of AM broadcast transmitters charted?

Aeronautical Non Directional Beacons are depicted on Sectional, Terminal Area, and World Aeronautical charts, as well as Approach Plates. But, commercial AM broadcast transmitter locations are not. Although they are mentioned in the current edition of Airguide Publications Flight Guide, the bearing and distance to the airport is no longer provided as it was in the past.

Where can this information currently be found?

1074. Re: A decent scanner for under $80

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <MyXj.348$Qb.5870250@news2>
Source record: 177848

S. Lee (modena@ibm.net) wrote:
: I'm interested in scanners, I have been for a while, and this Christmas
: I've decided to ask someone for a scanner. I'm a complete beginner, and
: I don't know much except that most of the interesting frequencies to
: scan are between 25 MHz and 1000 MHz. If someone could recommend me a
: decent scanner that is designed for amateurs but isn't completely
: useless to experienced scanners(basically, one that I won't want to
: throw out after I get into scanning), I'd really appreciate it. Only
: condition for the scanner is that it costs under $80. Thanks in advance.

Actually, a used Pro-29 would probably fit in around the 80-90 range, and
it has 800mhz and 80 channels. It's a nice starter scanner.

--
Rob Batina - rbatina@infinet.com

1075. Re: A decent scanner for under $80

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <RBXj.350$Qb.5870250@news2>
Source record: 177849

Charles Simmont (simmont@extremezone.com) wrote:
: Lets see, you want a decent scanner that covers between 25mhz to 1300mhz
: and you want to pay arround $80?

First off, he gave 1000mhz as his upper limit, and second.... he didn't say he actually wanted one that would cover that whole range. He just said that that's the freq range he was interested in because he knew it had "interesting" whatever... :)

: one. All your going to get for $80 is maybe a 10 channel handheld or
: base unit with the very basic coverage. If you want something that
: covers a more broad range of freq's (25 - 1300) your probably going to
: pay arround $380 (believe that is what the BC3000XLT is selling for).

If you pay attention and look around the newsgroup enough, you will find a deal... for example, I just got a Pro-60 and a Pro-34 for $100 each. The 34 is cell modified, and the Pro-60 even gets full coverage between 30-512mhz. So, buying a used Pro-29 for around 80 bucks isn't completely unreasonable.... and it is very good for a beginning scannist.

Rob Batina - rbatina@infinet.com

1076. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <uFXj.351$Qb.5870250@news2>
Source record: 177850
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Bilodeau (bilodea1@ix.netcom.com) wrote:
: is?? Uniden, radio shack or RCA. I got one from radio shack today
: that was listed at $379, but I got it at $179. It is called the
: PRO-60 and has 200 channels (1-100 for winston cup, and 101-200 for
: busch) and carries frequencies up to 999.9875 MHZ. Are radio shack
: scanners reliable and has anyone had problems with them?? The guy at

My primary scanner is a Pro-60 and I've been very happy with it. Not
much intereference from images, and the battery usage is fine - despite
many people saying that they suck batteries down. :)

: work on commission, but is it true?? Also, should I get the short,
: stubby antenna instead of the 6 inch one??

For Nascar use, I don't think the antenna will really matter that much -
you will be so close to all the transmissions, you are likely to pick it
up well with either kind.

: Also, what does "audio
: modified" mean. The salesman had no idea, and the box or booklet of
: this scanner does not mention it. Can radio shack "audio modify" it
: if I wanted??

While I am not sure about that term, headphones are definitely a must at
a race. And I mean the full covering "earmuff" type headphones. :)

: Finally, I've heard there is bleedover at some tracks,
: is there a certain option on a scanner that would prevent this??

The Pro-60 is a triple conversion scanner, which is supposed to really
cut back on image interference. I think you will be a happy with it.

--
Rob Batina - rbatina@infinet.com

1077. Re: Location of radio brodcast stations

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <66pht1$hjh@dfw-ixnews9.ix.netcom.com>
Source record: 177851
Cross-posted to: rec.aviation.piloting,rec.aviation.ifr,rec.radio.scanner

In <66pg32$135@bgtnsc02.worldnet.att.net> LDighera@worldnet.att.net
(Larry Dighera) writes:
>
>Are the physical locations of AM broadcast transmitters charted?
>
>Aeronautical Non Directional Beacons are depicted on Sectional,
>Terminal Area, and World Aeronautical charts, as well as Approach
>Plates. But, commercial AM broadcast transmitter locations are not.
>Although they are mentioned in the current edition of Airguide
>Publications Flight Guide, the bearing and distance to the airport is
>no longer provided as it was in the past.
>
>Where can this information currently be found?
>
>
go to the search engines and type in:
"radio stations"

or "FM radio stations"

or

"AM radio Stations"

or

you fill it in.....

bill conduit
etc.

start with : http://www.altavista.digital.com
or .yahoo.com
.excite.com
.webcrawler.com
.search.com
then type in"
"search engines"

think....act...satisfaction.

1078. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <66pi15$6p4@sjx-ixn9.ix.netcom.com>
Source record: 177852

In <01bd05de$f73b9e40$667391a4@PSmalley95.iac.honeywell.com> "Phil"
<az-mta@honeywell.com> writes:
>
>This is a multi-part message in MIME format.
>
>------=_NextPart_000_01BD05A4.4ADCC640
>Content-Type: text/plain; charset=ISO-8859-1
>Content-Transfer-Encoding: 7bit
>
>John Mackey--KA0SSF <jmackey@usa.net> wrote in article
><348CFB79.2E62@usa.net>...
>> That's true. I have become very famous!
>>
> Oh, give your mind a breather mackeral, stand up and jump.

your remark should read: "I have become very "fume-eous"

bill conduit
etc.

1079. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: deforger@aol.com
Message-ID: <19971211204200.PAA29667@ladder02.news.aol.com>
Source record: 177853

First Radio Shack & Uniden make good scanners.There are always some lemons.
Get a set of good headphones like you probably rented
at the track.
Get a stubby antenna.The reason for this is to pick up
only the cars and not the police and fire dept's around
the track.You don't want to pull in all the signal from
far away.
Audio mod is where they increase headphone jack output.I don't know how to do
your's.Check some of
the mod sites or ask at the track.There are a couple of
scanner dealers at the track that may be able to perform the mod,

Good luck
Enjoy Daytona
Robert

1080. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <349051BA.1CD086CA@ibm.net>
Source record: 177854
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey--KA0SSF advises the newsgroup.

> when backed into corner you attack with massive swearing
> & refuse to answer the question.

You certainly do, funny you would publicly admit it John.

1081. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <3490521E.983B668D@ibm.net>
Source record: 177855
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John-BOY, you are incapable of seeing anything. Bawahahaha!

John Mackey--KA0SSF wrote:
>
> I see you are still taking things out of context. Apparently
> that is the only way you feel you can reach your goal.
>
> Glenn wrote:
> > It is about time you admitted it John-BOY. Now we all know. Thanks for
> > coming forward and admitting it.

1082. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd067a$705f1c20$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177856
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BD063F.C4004420

SHUT UP!!!!
ALL OF YOU!!!!
Thanks,
-Phil
------=_NextPart_000_01BD063F.C4004420

SHUT UP!!!!
ALL OF YOU!!!!
Thanks,
-Phil

------=_NextPart_000_01BD063F.C4004420--
```

1083. Re: Forsale: 2 Uniden Bearcat 200xlt Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: penguin@thepentagon.com
Message-ID: <881877271.24903694@dejanews.com>
Source record: 177857
Cross-posted to:
rec.radio.amateur.misc,alt.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner,rec.ham-radio.swap

Well really only One!!! d:^)
--Talin

In article <01bd05e0$49e06da0$667391a4@PSmalley95.iac.honeywell.com>,
"Phil" <az-mta@honeywell.com> wrote:
> There's penguins at the pentagon?? ;-)
> -Phil

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1084. FS: Maxon High Band 16ch. 60 Watt

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Merl <No@spam.here>
Message-ID: <66ppl2$k0h$1@news1.epix.net>
Source record: 177858
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_005F_01BD0645.EEFE5F80

charset="iso-8859-1"

2 year old Maxon High Band Radio 16 Ch. 60 watt programable radio. Comes =
with all accesories.....antenna, mic, all wiring. Paid $475 will sell =
for $275 plus shipping..OBO

--=20

Reply to merl@epix.net
http://www.epix.net/~merl (still under heavy construction)
-------------------------------------------------
Lifes a journey that may end at any time.....So LIVE it up NOW!!!
-------------------------------------------------

------=_NextPart_000_005F_01BD0645.EEFE5F80

charset="iso-8859-1"

2 year old Maxon High Band Radio 16 =
Ch. 60 watt=20
programable radio. Comes with all accesories.....antenna, mic, all =
wiring. =20
Paid $475 will sell for $275 plus shipping..OBO

--

Reply to merl@epix.net

http://www.epix.net/~merl =
(still=20
under heavy construction)

-------------------------------------------------
Lifes a =
journey=20
that may end at any time.....So LIVE it up=20
NOW!!!
------------------------------------------------- =

------=_NextPart_000_005F_01BD0645.EEFE5F80--
```

1085. FS: New in box BC235XLT TrunkTracker $225

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Brian Parry <brian_parry@hotmail.com>
Message-ID: <66pltr$2ig@sjx-ixn6.ix.netcom.com>
Source record: 177859

Title says it all. Item is in perfect condition.
brian_parry@hotmail.com

1086. Newbie looking for a good scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: kutrzyba@airborne.nrl.navy.mil
Message-ID: <34906614.4BB5E04D@airborne.nrl.navy.mil>
Source record: 177860

It is Christmas time and I decided to buy myself a Scanner. I would appreciate any and all comments about good scanners. Price is not a problem (yet!). I want to listen to everythig!! So a scanner that can take mods is preferred.
tia
EK

1087. Re: Location of radio brodcast stations

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: David Hitchner <nospam@nowhere.net>
Message-ID: <66pqv3$95b@bgtnsc03.worldnet.att.net>
Source record: 177861
Cross-posted to: rec.aviation.piloting,rec.aviation.ifr,rec.radio.scanner

I'm not sure about other frequency databases, but the Percon Spectrum CD
includes the latitude and longitude of the transmitters.

David M. Hitchner - dmhitchner@worldnet.att.net
Baton Rouge, LA
-
Living on an information dirt road,
just off the Information Super-Highway.
-
ASDS - Anti-Spam Defense System
Remove "dm" from E-Mail Address Above for Replies

Larry Dighera wrote in message <66pg32$135@bgtnsc02.worldnet.att.net>...
|Are the physical locations of AM broadcast transmitters charted?
|
|Aeronautical Non Directional Beacons are depicted on Sectional,
|Terminal Area, and World Aeronautical charts, as well as Approach
|Plates. But, commercial AM broadcast transmitter locations are not.
|Although they are mentioned in the current edition of Airguide
|Publications Flight Guide, the bearing and distance to the airport is
|no longer provided as it was in the past.
|
|Where can this information currently be found?
|
|

1088. Frequency counters

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Mike <dagnabbit@monmouth.com>
Message-ID: <34906DC6.D65536AE@monmouth.com>
Source record: 177862

Hey y'all! Does anyone have any experience with frequency counters??
Ive got a Radio Shack model but Im curious about the Optoelectronics
TechToyz. I was wondering what the distance on these things are and the
best way to utilize them while Im mobile...

Thanks !!!
--

Mike - Monmouth County, NJ USA
==========
PRO-2035/Dressler ARA-2000
PRO-2006/ground plane ant.
DX-394 /Dressler ARA-60
DX-390 /Sony AN-102 ant.
PRO-43 mobile
==========

1089. Re: Antennae question

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd0689$e8057580$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177863
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BD064F.3BA69D80

Emilio Goldtein wrote in article
<01bd04c6$a86d1a00$c1cfe1cf@uibel>...
A guy on the net is offering a new antenna from Ottawa xignal corp. It
stands about 13 plemeters above the ground, but with no z-formulatory angle
along the dipole regulator.
I'm not sure it will pull in the sting operations.
Is it worth the three hundred dollars or should I go with the positive
z-angle for 500?

If it only stands 13 plemeters off of the ground, it's no good. You'll need
at least thirty. Without the z-formulatory angle you're sunk. One isn't
good enough, because the cops are on to it and have adjusted their radios
accordingly. You'll need three. But on the other hand, a positive z angle
will only pull in comm's to the north. Use an omnidirectional potentiometer
to compensate. You shouldn't need a dipole regulator, unless you are south
of the equator.

Of course, if you understand what I just said, you shouldn't be asking in
the first place.

Glad to help.
-Phil
------=_NextPart_000_01BD064F.3BA69D80

Emilio Goldtein <egoldstein@soma.net> =
wrote in article <01bd04c6$a86d1a00$c1cfe1cf@uibel>...
A guy on the net is offering a new antenna =
from Ottawa xignal corp. It stands about 13 plemeters above the =
ground, but with no z-formulatory angle along the dipole =
regulator.
I'm not sure it will pull in the sting operations.
Is =
it worth the three hundred dollars or should I go with the positive =
z-angle for 500?

If it only stands 13 plemeters off of the =
ground, it's no good. You'll need at least thirty. Without the =
z-formulatory angle you're sunk. One isn't good enough, because the cops =
are on to it and have adjusted their radios accordingly. You'll need =
three. But on the other hand, a positive z angle will only pull in =

comm's to the north. Use an omnidirectional potentiometer to compensate. =
You shouldn't need a dipole regulator, unless you are south of the =
equator.

Of course, if you understand what I just said, you =
shouldn't be asking in the first place.

Glad to =
help.
-Phil

------=_NextPart_000_01BD064F.3BA69D80--

1090. Re: Newbie looking for a good scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <ix$j.385$Qb.6007143@news2>
Source record: 177864

kutrzyba@airborne.nrl.navy.mil wrote:
: It is Christmas time and I decided to buy myself a Scanner. I would
: appreciate any and all comments about good scanners. Price is not a
: problem (yet!). I want to listen to everythig!! So a scanner that can
: take mods is preferred.

If the "everything" that you want to listen to means all the police,
fire, etc frequencies - you will probably want to get one of the latest
TrunkTracker scanners that allow you to follow trunked system freqs.

If the "everything" that you are talking about is cellular phone calls,
then I suggest looking for a BC200XLT - the granddaddy of kick ass scanners.

--
Rob Batina - rbatina@infinet.com

1091. Re: 235xlt antenna... (3.5K Attachment)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: David Hitchner <nospam@nowhere.net>
Message-ID: <66pspi$i46@bgtnsc03.worldnet.att.net>
Source record: 177865
Body handling: Inline uuencoded payload not displayed: 800mhza.zip

I recently had the same problem. R.E. Morin was kind enough to send me a homemade design (I hope Mr. Morin doesn't mind me posting this. I take no credit for the original design). Attached is a ZIP file containing his original design along with a modification I made for the radials using crimp type connectors. It works great. I have already made two.

David M. Hitchner - dmhitchner@worldnet.att.net
Baton Rouge, LA
-
Living on an information dirt road,
just off the Information Super-Highway.
-
ASDS - Anti-Spam Defense System
Remove "dm" from E-Mail Address Above for Replies

John wrote in message <66ms9g$pmj@bgtnsc02.worldnet.att.net>...
|Hi all,
|
|I know I've seen this topic covered in the newsgroup, but for some
|reason, I can't find the messages now, so bear with me...
|
|I recently purchased the 235, and while happy with the radio, the rubber
|duck that comes with it is "less than ideal".
|
|What is a good replacement antenna for this radio? I believe someone
|said a Radio Shack antenna works really well on the radio, but I can't
|remember the model number or name.
|
|Any help is appreciated - here or Email.
|
|Thanks.
|
|John
|
|------
|
|To reply by Email remove the double XX's (XX) from the address.

[Inline uuencoded payload not displayed: 800mhza.zip]

1092. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd068d$df8606a0$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177866
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BD0653.33272EA0

Ed G. wrote in article
<66npna$62r$1@news.ncal.verio.com>...
> >Bryan wrote in article
> >
> >> I am just curious.... Other than, local police and fire, what do you
listen
> >> too....
> >>
> >> I would appreciate your response!
> >
> >
> RUSH LIMBAUGH

Wow, what frequency is HE on? (so I can hit lockout)

------=_NextPart_000_01BD0653.33272EA0

Ed G. <frog207Lillypads@juno.com> wrote in article <66npna$62r$1@news.ncal.verio.com>...
> >Bryan <bryan@bc.cybernex.net> wrote in article
> >
> >> I =
am just curious.... Other than, local police and fire, what do you =
listen
> >> too....
> >>
> >> I =
would appreciate your response!
> >
> >
> =
RUSH LIMBAUGH

Wow, what frequency is HE =
on? (so I can hit lockout)

------=_NextPart_000_01BD0653.33272EA0--

1093. Re: Forsale: 2 Uniden Bearcat 200xlt Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd068e$b80e27a0$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177867
Cross-posted to:
rec.radio.amateur.misc,alt.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner,rec.ham-radio.swap
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BD0654.0BAF4FA0

penguin@thepentagon.com wrote in article
<881877271.24903694@dejanews.com>...
> Well really only One!!! d:^)
> --Talin

Oh OK, Sure...gotta go now..... (slowly backing away and smiling
nervously......)
-Phil
------=_NextPart_000_01BD0654.0BAF4FA0

penguin@thepentagon.com wrote in article <881877271.24903694@dejanews.com>...
> Well really only One!!! d:^)
> =
--Talin

Oh OK, Sure...gotta go now..... =
(slowly backing away and smiling nervously......)
-Phil

------=_NextPart_000_01BD0654.0BAF4FA0--
```

1094. Re: Forsale: 2 Uniden Bearcat 200xlt Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd05e0$49e06da0$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177868
Cross-posted to:
rec.radio.amateur.misc,alt.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner,rec.ham-radio.swap
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BD05A5.9D8195A0

Penguin wrote in article
> Email me at penguin@thepentagon.com. If you are interested...

There's penguins at the pentagon?? ;-)
-Phil
------=_NextPart_000_01BD05A5.9D8195A0

Penguin <Penguin@thepentagon.com> wrote in article
> Email me at penguin@thepentagon.com. If you are interested...

There's penguins at =
the pentagon?? ;-)
-Phil

------=_NextPart_000_01BD05A5.9D8195A0--
```

1095. Will a BC235XLT work for Sacramento?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John in Roseville <rtwod2@ns.net>
Message-ID: <01bd05de$1537d0e0$380f9fcf@rtwodtwo>
Source record: 177869

I was wondering if a BC235XLT will work for Sacramento CA
police and sheriff? I was thinking of getting one.

--

John in Roseville CA.
mailto:rtwod2@ns.net

"Never drive faster than your guardian angel can fly"

And now, for some tasty spammer bait:
mailto:postmaster@fcc.gov
mailto:pyramid@ftc.gov
mailto:fraudinfo@psinet.com

1096. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd05de$50a96800$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177870
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BD05A3.A44A9000

Bill Cheek wrote in article
> So....hey....there are pluses and minuses everywhere. Me, I
> like anchovies and habanero peppers on my pizza, but I'll grant
> that you might not be up to 'em.
>
> :-)

ANCHOVIES!!! EWWWWWWWWW!!!!!!!!!

I used to deliver pizza as a kid. My car STILL smells like those nasty
little fish! YUCK!!

Peppers, on the other hand are good. (They also became a free topping for
those people who didn't tip, ha ha ha)
-Phil

P.S. To all you "What's this have to do with scanning" people:
Not A God Damn Thing. Go to bed!

------=_NextPart_000_01BD05A3.A44A9000

Bill Cheek <bcheek@san.rr.com> =
wrote in article
> So....hey....there are pluses and minuses =
everywhere. Me, I
> like anchovies and habanero peppers on =
my pizza, but I'll grant
> that you might not be up to =
'em.
>
> :-)

ANCHOVIES!!! =
EWWWWWWWWW!!!!!!!!!

I used to deliver pizza as a kid. My car =
STILL smells like those nasty little fish! YUCK!!

Peppers, on the =
other hand are good. (They also became a free topping for those people =
who didn't tip, ha ha ha)
-Phil

P.S. To all you "What's =
this have to do with scanning" people:
Not A God =
Damn Thing. Go to bed!

------=_NextPart_000_01BD05A3.A44A9000--

1097. Re: Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Griffin <jpgriff@worldnet.att.net>
Message-ID: <66nk02$70e@bgtnsc03.worldnet.att.net>
Source record: 177871
Cross-posted to: rec.radio.scanner,alt.radio.scanner

here here!

Mark Kuziv <kuziv@magicnet.net> wrote in article
<348EEA11.628B@magicnet.net>...
> Bob Parnass, AJ9S wrote:
> >
> > In article <348e19c6.0@nova.zianet.com>, D.Thom <nospammax@zianet.com>
wrote:
> >
> > >I'd like to thank Rich Wells for his dedication to the advancement
of Radio
> > >Monitoring....
> >
> > Me, too. I especially enjoy reading Rich's timely and thoughtful
> > product reviews. Thanks again, Rich.
> > --
> >
==========
==
> > Copyright 1997, Bob Parnass, AJ9S
parnass@bell-labs.com
> >
> > Locate & identify transmitters in your area with a color
RadioMap(tm)
> As far as I am concerned Rich is the "Number One" authority when it
> comes to our great hobby and it's equipment.Thanks for all those great
> and TIMELY reviews.I am sure many newbies to the hobby find Rich's site
> of great value to getting started!!!!!!!!!!!!!!!!!!Thanxxxxxx
> --
> **********
> Mark Kuziv / KC4ZVK
> Net Manager C.F.L.G.
> Central Florida Listeners Group
> http://www.swl.net/cflg/
> **********
>

1098. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd05de$f73b9e40$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177872
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BD05A4.4ADCC640

John Mackey--KA0SSF wrote in article
<348CFB79.2E62@usa.net>...
> That's true. I have become very famous!
>
So is Charles Manson, Donald Duck and Mickey Mouse. So what?

-Phil
P.S. Yes, I'm stirring up trouble, again. (If I didn't it would clump
together)

------=_NextPart_000_01BD05A4.4ADCC640

John Mackey--KA0SSF <jmackey@usa.net> =
wrote in article <348CFB79.2E62@usa.net>...
> That's true. I have become very =
famous!
>
So is Charles Manson, Donald Duck and Mickey =
Mouse. So what?

-Phil
P.S. Yes, I'm stirring up trouble, =
again. (If I didn't it would clump together)

------=_NextPart_000_01BD05A4.4ADCC640--
```

1099. Re: I'll find any frequency in the US free

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd05df$f59b8d60$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177873
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BD05A5.493CB560

FrequencyMan wrote:
>Just e-mail me the City and State to freq@hotmail.com and I'll try to
>find them for YOU!!
>

Find me the frequency for those electric-shock dog collars. While your at
it, find plans for a gadget that transmits a signal on that frequency and
zaps Fido. Then build it. Then stand in a bathtub full of water, put on the
collar and press the button. Repeat as necessary.

Dogs Dazed and Man Dead in Bizarre Electrical Cult Suicide. Film at 11.
-Phil
------=_NextPart_000_01BD05A5.493CB560

FrequencyMan <freq@hotmail.com> =
wrote:
>Just e-mail me the City and State to freq@hotmail.com =
and I'll try to
>find them for YOU!!
>

Find me =
the frequency for those electric-shock dog collars. While your at it, =
find plans for a gadget that transmits a signal on that frequency and =
zaps Fido. Then build it. Then stand in a bathtub full of water, put on =
the collar and press the button. Repeat as necessary.

Dogs Dazed =
and Man Dead in Bizarre Electrical Cult Suicide. Film at =
11.
-Phil

------=_NextPart_000_01BD05A5.493CB560--

1100. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Bill & Ruth <bnramann@bright.net>
Message-ID: <01bd05e1$2bf997c0$7a0e8fd1@bnramann.bright.net>
Source record: 177874

Bryan <bryan@bc.cybernex.net> wrote in article
<66h03i$5eh$1@news.cybernex.net>...
I am just curious.... Other than, local police and fire, what do you listen
too....

I would appreciate your response!

Regards and Happy Holidays
Bryan
bryan@cybernex.net

I LIKE TO LISTEN TO TAXI COMPANYS ESPECIALLY THE ONES YOU CAN HERE THE
CALLS COMMING IN TO CABS

1101. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34904f07.6269043@news.cyberhighway.net>
Source record: 177875

bcheek@san.rr.com (Bill Cheek) wrote:

[typical lengthy Cheek rant snipped]

>Take a hike, Spike. And eat my shorts whilst you're at it.

Ah, yes, this is the typically rational, polite, logical, courteous,
soft-spoken gentleman we've all come to know and "love."

If we would all strive to emulate Mr. Cheek, what a wonderful world
this would be!

Happy Holidays to you, too, Bill. May you find everything you deserve
under your tree.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

1102. Re: Have all Police and Fire Gone to 800 MHZ?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: prorose1@aol.com
Message-ID: <19971211033800.WAA22149@ladder01.news.aol.com>
Source record: 177876

in answer to your question, No. many of my local fire departments are on 154.4000, 154.2950, 154.3550, or 154.2650

Lotus

1103. Re: Distortion in Yupi?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: aci6@aol.com
Message-ID: <19971211035400.WAA24276@ladder01.news.aol.com>
Source record: 177877

Hello Bill,

Sounds like your 7100 may be off frequency slightly. Or have an alignment problem. Does it only do it on the one police dispatch channel or all strong signals?

If the signal is really strong, you might try more attenuation or using a less efficient antenna to see if that helps the distortion.

I doubt that you meant to say that you tuned up 1 or 2 MHZ, maybe 1 or 2 KILOhertz?

But, since I don't own one, maybe an owner will come along and identify the problem.

Please let us know what you find by posting here.

Regards,

Bill

1104. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: 123@abc.com
Message-ID: <348f4a40.812578@news.mw.mediaone.net>
Source record: 177878
Cross-posted to: rec.radio.scanner,alt.radio.scanner

How about detailing your *favorite* method.

a URL would work too.

Thanks.

>
>> is a bc895xlt mod available?
>
>Dozens are possible.

1105. Re: GO CODE !!! GO CODE !!!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: troublemaker@radiotelephone.net.ham
Message-ID: <348f6b7b.695187@news.total.net>
Source record: 177879
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.scanner,alt.radio.scanner

On Wed, 10 Dec 1997 16:52:37 -0700, Eric Trowbridge <jbart@bigsky.net>
wrote:

>I came into Amateur radio as a Tech plus because I did not want to be
>part of a group that wanted more with less effort.

some people do spend lots of time on technical or machinary nature...
not simple morse.

> 4 months later I'm
>Advanced and when I started I didn't even know how to send SOS.

> Being in
>Amateur radio is knowing code not complaining about code.

Many coders (and no-coders of course !!) are now suggesting to
provide the alternate way of exam such as practical or machinary
nature. As I have written before, not knowing how the packet works
is no better than not knowing the code. Not knowing how the power
supply works is no better than not knowing the code. Period.

> To the people
>that are satisfied with being a no-code technician the following does
>not apply.

>This is for all the complainers out there.

> If you would put as much
>effort into learning CW as you did in complaining about it you all would
>be over 35 wpm in less than 1 month. Application is everything in
>teaching ones self anything.

We DO have codes. Many of us are coders who are against the
requirement of CW (not totally, but why morse takes care of all the HF
bands ??) instead, we suggest the practical exam.

>I also have a friend that went from tech plus to extra in 5 months he
>first received his license july 19 1997 and today he received his extra
>class license, amazing what application and self driven attitudes do for
>a person. My hats off to the man.

I did my code receiving practise in a day (all day) and I passed the 5
WPM test on the same day. What a surprise.

>Learn code or be satisfied with where your at DON'T bitch and complain
>to the people

listen to us !! we are the coders !! the coders disagree with
the code requirements.

>GET IT OR GET OUT.

and this is a typical pro-coder's attitude toward ham radio (or toward
other people shall I say). This is the real problem in ham radio
nowadays.

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

1106. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: frog207Lillypads@juno.com
Message-ID: <66npna$62r$1@news.ncal.verio.com>
Source record: 177880

```
>Bryan <bryan@bc.cybernex.net> wrote in article
>
>> I am just curious.... Other than, local police and fire, what do you listen
>> too....
>>
>> I would appreciate your response!

RUSH LIMBAUGH

Ed

REPLY INFO:
============================================================
Return address modified to prevent automatic SPAM response.
TO REPLY: remove the "lillypads" from my return address.
============================================================
```

1107. Re: GO CODE !!! GO CODE !!!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971211055800.AAA07086@ladder02.news.aol.com>
Source record: 177881

Hey, HAMBOS....please do not crosspost your tired old code arguments over here.
We could care less.

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

1108. MODS for Pro-36 wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: thewarns@aol.com
Message-ID: <19971211063601.BAA11939@ladder01.news.aol.com>
Source record: 177882

Does any one know of any mods for the RS Pro-36. I know it's only a 20 channel handheld sanner, that's old by today's standards. But I thought that somewhere out there that there be a mod for it, just to try because it's possible.

1109. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Davi-d <david084@flash.net>
Message-ID: <348F8E7B.2DF1@flash.net>
Source record: 177883

Andy Ulrich wrote:
>
> Interesting. Out of curiousity, did you tell someone (the RS salesperson
> or someone) about the mod? Or did the repair place just "notice" it? If
> so, that seems pretty stupid. That they would look for mods, that is.
> Guess someone's trying to cover someone's butt.
>
> Andy Ulrich
>
> JimK <jkalach@ix.netcom.com> wrote in article
> <348c5205.1491943@nntp.ix.netcom.com>...
> > Must add my 2 cents here from Conn. I just tried to have my PRO-2004
> > serviced by RS. Mine has the cellular mod.
> >
> > It was returned by the RS repair facility. They refused to work on it
> > because it had the mod. My friendly sales person said it was against
> > the law for them to work on it.
> >
> > On 8 Dec 1997 17:16:34 GMT, lleo@vnet.net (Andy Ulrich) wrote:
> >
> > >They don't mess with your mods. I just had them look at my 2004 a few
> > >weeks ago - all mods are intact. They sure did want a lot of money to
> fix
> > >it, though.

RS is becoming a junky little place to deal with!
--
The Global Warming theory is based upon JUNK SCIENCE!
Do not go to this site unless your a conservative!

http://junkscience.com/index.shtml

1110. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Davi-d <david084@flash.net>
Message-ID: <348F8EF6.95F@flash.net>
Source record: 177884

John wrote:
>
> 19971127173701.MAA27331@ladder02.news.aol.com>...
> > > Does anyone know of a reputable repair center for the RadioShack 2004
> > scanner?
> > > Mine is pretty old, and really needs a good tuneup, and cleaning.
> > Sensitivity
> > > is way down in the dumps.
> > >
> > > Thanks!
> > > kd3fh@aol.com
> > >
>
> This may sound dumb but...when I got my 2004(used) I was still pretty
> new. I thought the sensitivity was bad too so I sent it in for
> repair(not to RS) and $60 later it came out the same. Then after
> checking out www.qsl.net/n2mca/RADIO.HTM (which is the best site on the
> web), I figured out to move the switch in the back:
>
> ATT 10db -> 0db
>
> What an idiot! At least it got tune up.

Heck, disable that switch. Youll probably never be that close to a
loud signal.
--
The Global Warming theory is based upon JUNK SCIENCE!
Do not go to this site unless your a conservative!

http://junkscience.com/index.shtml

1111. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: emoney250@aol.com
Message-ID: <19971211070401.CAA14074@ladder01.news.aol.com>
Source record: 177885

Check out Copper Electronics stuff. Call 1-800-626-6343 for a catalog

1112. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: tjohn18596@aol.com
Message-ID: <19971211081700.DAA18047@ladder01.news.aol.com>
Source record: 177886

>> as we had mutual friends (Lentz).
>
>Him? You're kidding. He never had any use for me.
>And his cousin never did either.
>
Now I can see why...

Snipped experlitives for reference....
>
>Why would I do that? That's goody-two-shoe shit and not
>remotely connected to the truth.
>
>The fact is,
>I reply to most all e-mail, including shitbirds for a while.
>
>Bullshit.
>
>the bear shit in the buckwheat.
>
><Muttering a prayer.......>

Church and prayer may do you some good Bill... You seem to have a fascination with bear, bull, and bird shit. I would highly suggest counseling for this, it's not healthy.

>
>As for the rest of my reply...which was TO HIM; not you; no
>hatefulness to it at all; just the hard core truth after thousands
>of similar inquiries that go nowhere.

Not true, when you posted here for all to read under the subject as listed above, your response is to ALL of the 895 folks, not just him. Oh, I am sorry, perhaps you should read the faq for newbies on the net prior to posting. E-mail is the button you intended to push bill. Aren't those inquiries are what shows you what the consumer is interested in? If a thousand people asked me about a mod for the 895 I would definately consider working something up and putting it in my next book. Oops, I almost forgot, you don't give a damn what the consumer wants, just what YOU want.

> Get outa my life, dude.
>I'll give a hang when you pay me; but not as long as it's free.

Well you will get your wish, old-timer. This will be my last reply to this thread and to you as you have wasted too much of my time. I'll fight with you when you pay me, but not as long as it's free.
Incidently, don't bother to ask if my "Unemployment" check will ever be spent

on cheek trash, it's not even worth wiping with...

>Well, I wish there *were* others.

Hahahahahahahahahahahaha!!!!!!!! Gee, you SHOULD take up comedy! Then you could feed those illegitement children of yours...

>especially for grubby, ungrateful, bony, booger-pickin >fingers like yours, pal.

I won't even justify this with a response...

>I don't see YOU working 12-18 hours a day for the >betterment of the radio scene. Or for the betterment of >anything. for that matter....certainly not for free, *if* you >work at all....
>And THAT is a big *if*.....

Do you REALLY call what you do "betterment of the radio scene"? Sounds like you have been nursing on that urine too long... Take a prozac and your geritol and get outa the way. I do work in radio though, just not the scanning variety. Perhaps I could do a show on senility and have you as a guest? Or maybe one on the arrogance of washed up engineers? We all have to work william, welcome to reality. I don't expect you to give your stuff out for free, but as a former customer myself, I do expect some courtesy which obviously you do not intend to give. Take heart though, when nobody buys your crap, you will remember all the people you crapped on and realize that they WERE your customers.

End of story.
Idiot Ignore Mode Enabled
Tom Johnson
Salem Radio Network

1113. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348FB4A0.11B7@usa.net>
Source record: 177887
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I see you are still taking things out of context. Apparently
that is the only way you feel you can reach your goal.

Glenn wrote:
> It is about time you admitted it John-BOY. Now we all know. Thanks for
> coming forward and admitting it.

1114. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348FB4ED.F78@usa.net>
Source record: 177888
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You admitted to receiving it earlier.

Please help keep this NG a nice place & stop your CONSTANT swearing.

3MTA3 wrote:
> Hey, shithead, I never received 'my desired post' as you put it. You haven't

1115. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348FB1AA.3E85@usa.net>
Source record: 177889

Are you qouting what people tell you??

Richard Kendrick wrote:
> Taylor made for your diminished mental capacity. It's called
> pity for the stupid.

1116. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348FB236.6415@usa.net>
Source record: 177890
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Interesting, when backed into corner you attack with massive swearing
& refuse to answer the question.

You are pathetic.

Have you EVER posted ANYTHING on topic in this NG?

3MTA3 wrote:

> John, shut the fuck up and show me something relevant that you have posted. I
> am tiring of your mental patient games.

SNIP

> More smoke from a mental patient. You proposed a request to me since you cannot
> find any posts as my challenge to you indicates. You can fuck yourself with

1117. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348FB29C.976@usa.net>
Source record: 177891
Cross-posted to: rec.radio.scanner,alt.radio.scanner

YOU are the king of smoke & mirrors.

Have you ever posted ANYTHING on topic on this NG?

3MTA3 wrote:
> Nice smoke.

1118. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348FB373.6AD0@usa.net>
Source record: 177892
Cross-posted to: rec.radio.scanner,alt.radio.scanner

No, I have never replied to editorials to ham-radio online.

The CB Guy wrote:
> probably posted a reply to an editorial on ham-radio online?

1119. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <348FB45D.573D@usa.net>
Source record: 177893
Cross-posted to: rec.radio.scanner,alt.radio.scanner

NO, I provided the post(s) you asked for.

GO look at the post I made about the power or cell & PCS phones if
you want to see more posts.

You are pathetic.

3MTA3 wrote:
> You claim
> it constantly and haven't been able to prove it.

1120. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: rluce@ix.netcom.com
Message-ID: <348f7818.1373779@news.supernews.com>
Source record: 177894

I listen to the Vallejo, City police department. I especially like it
when they rock and roll with code 3 calls.

--
--Repeat after me: "Gravity waves curve inward, light bends."

1121. Re: kenwood LF68 mod WANTED!!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: "Rob B."
Message-ID: <348e8f75.21507663@news.demon.nl>
Source record: 177895
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner

"lpd-er" <scout@dolfijn.nl> wrote:

>Does anyone know how to modify the Kenwood LF68.
>And is it actually possible to give 250 mW??

I'd like to know this too for building a mini-transponder in my car
with CTCSS at a very low price. Someone having any clues?

Rob B.

--
Spamblock! Change the e-mail address to reply.

1122. FS Radio Shack Pro 2032

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Tomcat121356@webtv.net
Message-ID: <66ofpi$7sc$1@newsd-112.bryant.webtv.net>
Source record: 177896
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: HTML body converted to readable text

```
--WebTV-Mail-900281517-36

I have a Pro 2032 for sale. It Includes original box, owners manual,
service manual, Cell mod already done. This scanner is in like new
condition and has been used very little. $200.00 OBO

--WebTV-Mail-900281517-36
Content-Description: signature
Content-Disposition: INLINE

--WebTV-Mail-900281517-36--
```

1123. BCT& Mod

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: sjordan@ramlink.net
Message-ID: <348f5144.1132776@news.ramlink.net>
Source record: 177897

Are there any mods for a BCT7
thanks

1124. BCT7 Mod

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: sjordan@ramlink.net
Message-ID: <348f51a1.1225258@news.ramlink.net>
Source record: 177898

Are there any mods for a BCT7

thanks

1125. test

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: sjordanxxx@ramlink.net
Message-ID: <348f52e0.1544190@news.ramlink.net>
Source record: 177899

```
test
thanks
sjordan

To respond via e-mail revove the xxx from my address
```

1126. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <66oktdela2@alice.walrus.com>
Source record: 177900

JimK (jkalach@ix.netcom.com) wrote:
: Must add my 2 cents here from Conn. I just tried to have my PRO-2004
: serviced by RS. Mine has the cellular mod.

: It was returned by the RS repair facility. They refused to work on it
: because it had the mod. My friendly sales person said it was against
: the law for them to work on it.

: On 8 Dec 1997 17:16:34 GMT, lleo@vnet.net (Andy Ulrich) wrote:

: >They don't mess with your mods. I just had them look at my 2004 a few
: >weeks ago - all mods are intact. They sure did want a lot of money to fix
: >it, though.
: >
: >:
: >: Tell me this...does radio shack undo mods when they get a modified
: >: scanner or report it? Or does it depend on the location. I've been
: >: paranoid to take my 2004 in because of this.

They never cared before:the answer is simple...install the $0.10 diode
before you send it in, and remove it after you get the scanner back.

1127. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <66olg9ela3@alice.walrus.com>
Source record: 177901

Mark Haynes (mhaynes@aristotle.net) wrote:
: I've read you say that before. What are your reasons for choosing the
: 2004 over the 5 or 6? I'm curious because I have a 2004. But have not
: had any experence with the other two. I know the metal case is a plus.

: I came into this hobby late and lucked a 2004 that had been stored and
: had very little use.

The 2004 is better constructed, but the downside is the keyboard is not as
good.
Also:the 2004 is slower, and a bit less sensitive on some frequencies(but
not enough difference to avoid it).
Also-some 2004's have reliablity problems, owing to so-so wave soldering
on some of them.
If you find a good one cheap, it's a nice radio.
One other thing-since the 2004's did not have a off switch for the
backlight-most of the radios you will find will have a very dim
backlight-and the part is no longer available from Tandy.
In general, with the exception of the plastic case, the 2006 is the best
of the 3 (2004, 2005, 2006).
But try to find the B version of the 2006, to improve the chances of a
good backlight.(the B version has a off switch instead of a dimmer
switch).

1128. Re: First Impressions : PRO-2050 TrunkTracker

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FE0B9.306C1488@vnet.com>
Source record: 177902
Cross-posted to: rec.radio.scanner,alt.radio.scanner,triangle.radio

Bill Cheek wrote:
> Any chance it's computer programmable?

No such luck, unfortunately. It is simply a
copy of the PRO-90 which is a copy of the
BC235XLT. The BC895XLT is still "uncloned".

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1129. Re: First Impressions : PRO-2050 TrunkTracker

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FE0BC.8F516E7A@vnet.com>
Source record: 177903
Cross-posted to: rec.radio.scanner,alt.radio.scanner,triangle.radio

Bill Cheek wrote:
> Any chance it's computer programmable?

No such luck, unfortunately. It is simply a
copy of the PRO-90 which is a copy of the
BC235XLT. The BC895XLT is still "uncloned".

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1130. Re: First Impressions : PRO-2050 TrunkTracker

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FE152.EEE3E1E0@vnet.com>
Source record: 177904
Cross-posted to: rec.radio.scanner,alt.radio.scanner,triangle.radio

Tom Stiles wrote:
> Your mini review said that it was identical to the Bearcat. However,
> in your table it shows that the RS version does not have a tune knob
> nor does it have an S-meter. I thought the Bearcat version had both.
> Just curious.

My opening paragraph states that the 2050 is simply a base/mobile version of the PRO-90. And the PRO-90 is a clone of the BC235XLT. So the 2050 is like the BC235XLT which means both are totally different beasts from the BC895XLT.

> Thanks for your time and support to this newsgroup.

My pleasure and thank you for your comment!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1131. Re: First Impressions : PRO-2050 TrunkTracker

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FE0B5.B06842A6@vnet.com>
Source record: 177905
Cross-posted to: rec.radio.scanner,alt.radio.scanner,triangle.radio

Bill Cheek wrote:
> Any chance it's computer programmable?

No such luck, unfortunately. It is simply a
copy of the PRO-90 which is a copy of the
BC235XLT. The BC895XLT is still "uncloned".

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1132. Re: First Impressions : PRO-2050 TrunkTracker

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FE05F.D77A501B@vnet.com>
Source record: 177906
Cross-posted to: rec.radio.scanner,alt.radio.scanner,triangle.radio

WI-073 wrote:
> If I read close enough: service search, but no CTCSS? Is that right?

You are correct, Tom.

> Thanks again for all the leg work you do...

You are quite welcome. Glad to help however I can.

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1133. RadShck Pro42. . .can it be mod'ed?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: davemcs@aol.com
Message-ID: <19971211125301.HAA24896@ladder02.news.aol.com>
Source record: 177907

My venererable ole Pro42 really has lost its shine up against the new Pro line.
Is there anything I can do to open up its range. It barely gets up into the
500's
if memory serves me correct. Yeah I know its only 10 channels and REALLY
low end..but it was my first and has served me well and I;d hate do just
relegate it to collecting dust in the closet

Thanks

D
"The Cap'n"
Sovereign King of all Transportation

1134. Re: Police communications messed up

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <348fe664.10501402@news.fastlink.com.au>
Source record: 177908

zeno@magicnet.net wrote:

:In article <34895cb7.4764786@news.fastlink.com.au>,
:barryo@XfastlinkX.com.au wrote:
:
:> Zack Miller <zack@mail.bcpl.lib.md.us> wrote:
:>
:> :In baltimore county, maryland tonight 12-5-97, i was listening to my
:> :scanner and the police said all but 1 channel were out, they all had a
:> :no modulation carrior.. Anyone know anything about this ?
:>
:> How do you expect us to remember something that happened 7 months ago?
:In the US, the order of the month and date is opposite that of Australia.
:In the US, 12-5-97 means December 5, 1997. In Australia it means May 12,
:1997.

It's rather arragant of the poster to assume that everybody is reading
a world wide newsgroup in the US.

Barry

==========
To reply via email please remove the Xs from my
return address.

1135. Re: Pricing and Compatibility on WinRadio

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <348fe67b.10523966@news.fastlink.com.au>
Source record: 177909
Body handling: HTML body converted to readable text

```
HTML code is not appropriate for newsgroups.

"Phil" wrote:

:This is a multi-part message in MIME format.
:
:------=_NextPart_000_01BCFFEA.B07C5660
:Content-Type: text/plain; charset=ISO-8859-1
:Content-Transfer-Encoding: 7bit
:
:
:
:Bill Cheek wrote in article
:
:> The only "problem" with it is it won't go mobile all that easily
:> since it takes an ISA slot in a PC.
:>
:
:Bill,
:My question is, are they working on a mobile version? Would it be possible
:to build some kind of external version with a cable and card that plugs
:into the PCMCIA port of a notebook PC? I'd buy one, and I'm sure that
:others would too. You might want to pass that along to WiNRADiO and see
:what they say.
:
:-Phil
:------=_NextPart_000_01BCFFEA.B07C5660
:Content-Type: text/html; charset=ISO-8859-1
:Content-Transfer-Encoding: quoted-printable
:
:

Bill Cheek <bcheek@san.rr.com> =
:wrote in article

> The only "problem" with it is it =
:won't go mobile all that easily
> since it takes an ISA slot in a =
:PC.
>

Bill,
My question is, are they working on a =
:mobile version? Would it be possible to build some kind of external =
:version with a cable and card that plugs into the PCMCIA port of a =
```

:notebook PC? I'd buy one, and I'm sure that others would too. You might =
:want to pass that along to WiNRADiO and see what they =
:say.

-Phil

:
:------=_NextPart_000_01BCFFEA.B07C5660--
:

==========
To reply via email please remove the Xs from my
return address.

1136. Re: Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FE631.1548B357@vnet.com>
Source record: 177910
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"D.Thom" <nospammax@zianet.com> wrote :
> I'd like to thank Rich Wells for his dedication to the advancement of Radio
> Monitoring. I consider him the foremost expert in the subject and would
> like to acknowledge the endless amount of information and assistance he has
> provide for the rest of us. Again, Rich thanks for all the help and keep up
> the good work!!!

To see your name in such a header is a surprise to say the least!
I am honored by your compliments and will do my best to live up
to their standards.

As for being the "foremost expert in the subject", I am afraid
I am far from worthy of that prestigious title. But I thank you
for the sentiment nonetheless, sir.

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1137. Re: Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FE81E.32B9DD07@vnet.com>
Source record: 177911
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Parnass, AJ9S wrote:
> In article <348e19c6.0@nova.zianet.com>, D.Thom <nospammax@zianet.com> wrote:
> >I'd like to thank Rich Wells for his dedication to the advancement of Radio
> >Monitoring....
>
> Me, too. I especially enjoy reading Rich's timely and thoughtful
> product reviews. Thanks again, Rich.

Hi Bob,
I consider it a great privelege to receive compliments from you,
Bob, one of the names that is known worldwide for your knowledge
of radios and the monitoring hobby. Not to mention your monthly
articles in MT dedicated to helping us all know more about the
radios and products on today's market, as well as giving us the
info we need to make informed buying decisions.
Let me thank you for the contributions you have made to the
hobby over the years from RCMA to MT to USENET to SCAN-L and
beyond. And hopefully for many more to come!
Happy holidays and of course, happy monitoring to all!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1138. Re: Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FE817.2BC075D3@vnet.com>
Source record: 177912
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Parnass, AJ9S wrote:
> In article <348e19c6.0@nova.zianet.com>, D.Thom <nospammax@zianet.com> wrote:
> >I'd like to thank Rich Wells for his dedication to the advancement of Radio
> >Monitoring....
>
> Me, too. I especially enjoy reading Rich's timely and thoughtful
> product reviews. Thanks again, Rich.

Hi Bob,
I consider it a great privelege to receive compliments from you,
Bob, one of the names that is known worldwide for your knowledge
of radios and the monitoring hobby. Not to mention your monthly
articles in MT dedicated to helping us all know more about the
radios and products on today's market, as well as giving us the
info we need to make informed buying decisions.
Let me thank you for the contributions you have made to the
hobby over the years from RCMA to MT to USENET to SCAN-L and
beyond. And hopefully for many more to come!
Happy holidays and of course, happy monitoring to all!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1139. Re: Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FE81B.A17AAAA1@vnet.com>
Source record: 177913
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Parnass, AJ9S wrote:
> In article <348e19c6.0@nova.zianet.com>, D.Thom <nospammax@zianet.com> wrote:
> >I'd like to thank Rich Wells for his dedication to the advancement of Radio
> >Monitoring....
>
> Me, too. I especially enjoy reading Rich's timely and thoughtful
> product reviews. Thanks again, Rich.

Hi Bob,
I consider it a great privelege to receive compliments from you,
Bob, one of the names that is known worldwide for your knowledge
of radios and the monitoring hobby. Not to mention your monthly
articles in MT dedicated to helping us all know more about the
radios and products on today's market, as well as giving us the
info we need to make informed buying decisions.
Let me thank you for the contributions you have made to the
hobby over the years from RCMA to MT to USENET to SCAN-L and
beyond. And hopefully for many more to come!
Happy holidays and of course, happy monitoring to all!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1140. Re: Police communications messed up

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: (unknown)
Message-ID: <348fea9d.425764@news.pipeline.com>
Source record: 177914

On Thu, 11 Dec 1997 13:11:14 GMT, in <rec.radio.scanner>, barryo@XfastlinkX.com.au (Barry O'Grady)
wrote:

>It's rather arragant of the poster to assume that everybody is reading
>a world wide newsgroup in the US.
>
>Barry

1 - Learn how to spell a-r-r-o-g-a-n-t.
2 - USA rules the world.

1141. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3490e366.3621233@news.zippo.com>
Source record: 177915
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 11 Dec 1997 01:28:22 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Interesting, when backed into corner you attack with massive swearing
>& refuse to answer the question.

Still waiting for you to show me some posts, Johnny boy. Again, you post 6
pieces of crap today.

>Have you EVER posted ANYTHING on topic in this NG?

I'll say it again for you. Not under this ID.

1142. Re: Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FEEC4.90BFB891@vnet.com>
Source record: 177916
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mark Kuziv wrote:
>
> Bob Parnass, AJ9S wrote:
> > In article <348e19c6.0@nova.zianet.com>, D.Thom <nospammax@zianet.com> wrote:
> > >I'd like to thank Rich Wells for his dedication to the advancement of Radio
> > >Monitoring....
> >
> > Me, too. I especially enjoy reading Rich's timely and thoughtful
> > product reviews. Thanks again, Rich.
> >
> As far as I am concerned Rich is the "Number One" authority when it
> comes to our great hobby and it's equipment.Thanks for all those great
> and TIMELY reviews.I am sure many newbies to the hobby find Rich's site
> of great value to getting started!!!!!!!!!!!!!!!!!!Thanxxxxxx

Hi Mark,
Man...you guys gotta stop this stuff...my face is getting more red by the minute! Have you no shame for embarassing a guy so? ;-)
Seriously, I do thank you for your compliments and hope I can continue to provide information that is helpful to us all. I am often inspired by the hard work of others such as yourself and Mike of CFLG, and countless, selfless others, who help bring exposure of this wonderful hobby to many people. We are all the better for it.
As anyone who e-mails with me can attest, I do love this hobby, although at times it seems more of a lifestyle because it takes on a life of its own. Each hobby needs a few good supporters to help keep the ball rolling and I consider myself to be in the best of company as there are many of us who give back to this wonderful form of recreation just a little of what we receive from it.
Believe me when I say that I wish I could do more. If only there were several more hours in a day. But I know that I am not alone for it is with the help of many others who make my labors even more rewarding. There are so many who have contributed to my reviews and web page contents. I would like to thank each and every one of you for your help.
And due to the amount of e-mail I receive each day, I know my efforts do make a difference. Which pleases me to no end when I hear of someone who just got their new radio after seeking my advice on what would be a good model for them. Keep that e-mail coming!
I thank you all for your support and efforts and urge everyone to do what they can in their own way to help OUR hobby grow and

prosper. Overall, it is a very good time for listening when you consider all the products, accessories and publications at our disposal. As well as all the people out there offering up their opinions and web pages. Every bit counts. Let's all do our part to keep it that way!
And as cheesy at it may sound, LONG LIVE RADIO MONITORING!

Strong signals to all,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1143. Re: Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <348FEFAC.44A661F6@vnet.com>
Source record: 177917
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Griffin wrote:
> here here!

Hi John,
Thank you! I appreciate the support. Every little
bit encourages me to do even more!

Happy Holidays & Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1144. Re: First Impressions : PRO-2050 TrunkTracker

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: hamrad44@gte.net
Message-ID: <66na9frvg1@gte2.gte.net>
Source record: 177955
Cross-posted to: rec.radio.scanner,alt.radio.scanner,triangle.radio

Your mini review said that it was identical to the Bearcat. However,
in your table it shows that the RS version does not have a tune knob
nor does it have an S-meter. I thought the Bearcat version had both.
Just curious.

Thanks for your time and support to this newsgroup.

Tom Stiles

Rich Wells <wellsr@ibm.net> wrote:

>To Anyone Interested In The Radio Shack PRO-2050,
> I have just posted my First Impressions of the new Radio
>Shack PRO-2050 TrunkTracker base/mobile scanner. If you are
>interested in reading it, point your web browsers to
>http://www.qsl.net/n2mca/IMP2050.HTM
> For those of you who may be without web access, I can
>probably mail you an ASCII representation of this web page.
> Happy reading and monitoring everyone!

>Strong signals,
>Rich N2MCA http://www.qsl.net/n2mca/
>New User FAQ http://www.qsl.net/n2mca/NEW_USER.HTM
>North Carolina editor for The Scanner Club
>

1145. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971211001201.TAA26216@ladder01.news.aol.com>
Source record: 177956

>There are lots of people using pre-amps, and figuring they are doing the best they can. My point is that a better antenna will almost always provide better signal than a pre-amp <

This statement reflects the best of reality based thinking.

A reasonably high quality receiver will frequently have more sensitivity than can actually be used. Making more signal from an external device a source of more noise and headaches than actual improvements in listening. And unless your installation is highly prone to man-made noise induced into the transmission line of your antenna, a pre-amp will not increase the number of weak stations you will be able to receive, but will only allow you to hear what is at the antenna, before becoming overwhelmed by the induced noise. However, a preamp will add its own self noise to the existing noise floor of your installation, and since all but the most intense man-made induced noise can be eliminated by a more meticulous antenna/receiver installation, a pre-amp may actually reduce your ability to hear the weakest signals arriving at your antenna.

The other major issue is that a pre-amp makes your installation more susceptible to locally generated RF overload. Much of this overload will appear as hash, or ghost images spread throughout the spectrum...making the bands appear livelier than they are. This extra noise is actually what most operators using a pre-amp point to when explaining their decision to add the extra device. It is however a mythical boost in performance, that actually covers up signals that would otherwise be heard. If you ever have the occasion to hear a professional monitor receiver connected to a very strong antenna, you will notice immediately how QUIET the bands are. And how weak signals, though still weak, are more easily heard.

The maxim has always been to go with a very strong, well designed, passive, purpose built antenna/transmission system, of sufficient gain. By beginning with such a good running start and having a better grip on weak signals in the first place, you may actually be able to hear more signals better on a lesser receiver.
Don't waste your money on extra implements...Improve your installation.

1146. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: n3taw@aol.com
Message-ID: <19971211001700.TAA25255@ladder02.news.aol.com>
Source record: 177957

I dont think we are in Kansas anymore ToTo
rec.radio.amateur.antenna

1147. Re: Hays, Kansas area frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Jerry Moody <jerry@southconn.com>
Message-ID: <01bd05cb$7bd99940$2d63bec7@jerrymoo>
Source record: 177958
Body handling: Inline uuencoded payload not displayed: HaysKA.rtf

```
--
Jerry

Drew A. Durigan <drew@mix103fm.com> wrote in article
<348E2641.BB39B1C9@mix103fm.com>...
> Just moved out here to the flatlands. Man, what a change from Sunny
> Central Florida! Anyway, who among you fine scanner freaks has a list
> of frequencies for Hays and the rest of Western/Central Kansas?
>
> -Drew in Windy Western Kansas-
>
>

[Inline uuencoded payload not displayed: HaysKA.rtf]
```

1148. WTD: Pro43

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: daren349@aol.com
Message-ID: <19971211003401.TAA28888@ladder01.news.aol.com>
Source record: 177959

Wanted: Pro-43 scanner . Cell capable. Reasonably priced!!!!

Daren

1149. AR1000? Comments?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: daren349@aol.com
Message-ID: <19971211005100.TAA29354@ladder02.news.aol.com>
Source record: 177960

Any comments on the AR1000? I just found one for $235.00. Good Or Bad?

Which one? AR1000, PRO-43 or Pro-64?

Daren

1150. AR1000? Any comments

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: daren349@aol.com
Message-ID: <19971211005100.TAA01137@ladder01.news.aol.com>
Source record: 177961

Any comments on the AR1000? I just found one for $235.00. Good or Bad?

Which one? AR1000, PRO-43 or PRO-64 for 200.00?

Daren

1151. Misc. Scanners FS

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: oldgear@aol.com
Message-ID: <19971211005900.TAA02070@ladder01.news.aol.com>
Source record: 177962

I have the following digital and crystal scanners for sale: email if interested
Thanks

Pro 62 - As new. Purchased 4-5 months ago. Still under warranty. Have original sales receipt box manual etc. It is triple conversion Hyperscan 200 channel scan covers from 30-960 MHz. $150+ shipping.

Realistic Pro30- Programable Hand Held 16 Channel scanner. 30-50,108-136, 138-174, 380-512 Mhz. $60

Sears- 10 channel Crystal Control Table top Scanner. $50

Regency- 10 channel Crystal Control Table top Scanner. Wood case $50

1152. Distortion in Yupi?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Bill Masters <bogus@spam.not>
Message-ID: <01bd05d5$bd50bd40$052da2ce@john58>
Source record: 177963

I am finding some distortion on my Yupi 7100. It happens only when I use narrow FM mode and happens mostly on strong signals (it has a signal-strength meter). The distortion sounds like the police dispatch itself is overmodulating, but I know that is not the case because it isn't distorted on my BC 890. I have tried the attenuator on the Yupi, but it didn't make a difference. The volume is not turned up very high at all. I am running the Yupi on ni-cads, but having them fully-charged or nearly drained didn't make a difference. I can lessen -- but not eliminate -- the distortion by setting the tuning step to 1 MHz and tuning up 1 or 2 MHz from the correct frequency. Do I have a lemon or is this simply a normal quirk of this otherwise outstanding radio?

Please let me know if anyone has any information on this. Thank you for your help.

Bill Masters

You may e-mail me at this address with the word spam removed: spamradiologist@yahoo.com

1153. ### DDI for NAMPS

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: tinkerman97@usa.net
Message-ID: <EL04w2.9xr@news2.new-york.net>
Source record: 177964
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

As the heading says, I'm looking for a DDI for NAMPS. Any other means
to collect statistics off the air and follow calls through handoffs
also welcome.
Thanks in advance for any help offered.

Note: when Replying, please email me directly in addition
to posting here, so no responses are missed. Don't forget to
remove the "97" from my email address inserted as an anti-spam
counter measure...:-)

Thanks and best regards,
Tinkerman

1154. Learn about Amateur Television (ATV)

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: wb6izg@qsl.net
Message-ID: <348f473c.4458053@news.adnc.com>
Source record: 177965
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

I invite you to visit my web site to learn about ATV. If you have always been curious about real television that hams use to communicate with each other then this site is for you. View a video of a television net, see pictures and data of the ATV repeater in southern CA., view videos of a balloon launch and rocket launch having ATV, and visit links to most ATV related sites around the world.

Site is www.qsl.net/wb6izg

See you there,

Bruce Forsberg
WB6IZG

ATV Home Page: http://www.qsl.net/wb6izg
Email: wb6izg@qsl.net

1155. Re: Uniden BC235xlt vs BC895XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd05da$c32170c0$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177966
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BD05A0.16CA39E0

George Ham wrote in article <348edab6.0@news1.ibm.net>...
> Trying to decide which one to purchase. Mainly to keep at home so
portability
> doesn't matter. Do both have the same sensitivity and features? Which
one
> performs best?
>
> New to this so your help is greatly appreciated
>
> Many thanks.
>
I have both and prefer the BC895's 3 main features that the handheld does
not have:

1. Computer Interface
2. S-Meter
3. Built in CTCSS

The CTCSS is especially useful in urban areas. I can take my BC895 to areas
where the intermod wipes out the 235, and still receive comm's loud and
(mostly) clear. Since it sounds like portability isn't a big deal I'd go
with the BC895. When you do go mobile, Rat Shack makes a universal DC Car
adapter that powers mine just fine.
-Phil

------=_NextPart_000_01BD05A0.16CA39E0

George Ham <geoham@ibm.net> =
wrote in article <348edab6.0@news1.ibm.net>...
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purchase. Mainly to keep at home so portability
> doesn't matter. =
Do both have the same sensitivity and features? =
Which one
> performs best?
> =

> New to this so your help is greatly appreciated
> =

> Many thanks.
>

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intermod wipes out the 235, and still receive comm's loud and (mostly) =
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BC895. When you do go mobile, Rat Shack makes a universal DC Car adapter =
that powers mine just fine.
-Phil

------=_NextPart_000_01BD05A0.16CA39E0--

1156. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-11 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd05dd$2cbc6f60$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177967
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BD05A2.805D9760

For a real treat try listening to your local security companies. These guys make the keystone cops look like the FBI! Search the business bands and trunked SMR frequencies. You can't miss 'em, they sound like drunken old farts trying to be cops (oh wait, that's what they are....)

An example:
When I lived in California I used to listen to Copper Eagle Patrol on 463.7500 and 463.8000 almost every night. One night around 2:00 or 3:00 AM I heard the patrol supervisor call in a vandalism/burglary of a liquor store - apparently a brand new account. He reported broken bottles, glass, cigarettes, etc. all over the parking lot. To make things worse, the guard who was supposed to be watching the place was no where in sight. The patrol supervisor found his vehicle, but no trace of him, and feared the worst. The LA county sheriff's department was called in and began to investigate. About 45 minutes later they found the guard, strolling down the highway, drunk, with stolen merchandise crammed in every possible pocket. Further listening on the "Supervisors Only" channel (463.800) revealed that this was that guard's very first day with the company! I laughed off and on for a week after that, especially whenever I saw one of their trucks!

Happy listening!
-Phil
------=_NextPart_000_01BD05A2.805D9760

For a real treat try listening to your =
local security companies. These guys make the keystone cops look like =
the FBI! Search the business bands and trunked SMR frequencies. You =
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the highway, drunk, with stolen merchandise crammed in every possible =
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I saw one of their trucks!

Happy listening!
-Phil

------=_NextPart_000_01BD05A2.805D9760--

1157. Re: Cheek, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <34921375.731F@ibm.net>
Source record: 177618

D.Thom wrote:
> Definitely Wells, not a big fan of radio shack so Wells is my man!!!

While I appreciate the "vote" ;-), I must wonder if I am
subconsciously eminating a "I dislike Radio Shack" aura?
I certainly hope that I am not. ;-)

As for my vote, I'd pick Bob(nothing personal Bill) in the
hopes that he'd let me use his R8500 once in a while. And
if he were to pick up an AR5000, well I might become such
a nuisance that Bob would vote to move away from me.

Happy Holidays & Strong signals,
Rich N2MCA http://www.qsl.net/n2mca/
New Scanner User FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1158. Re: the pro-2050your opinion please

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <34921632.1507@ibm.net>
Source record: 177619
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Koppelmann wrote:
> I just today saw the 2050, and as you might imagine, it wasn't plugged
> in, and denver doesn't use theMotorola trunking system, so why should I
> buy it, or better yet, how is this scanner any different from any other?

Hi Bill,
If you are not going to use the TrunkTracking feature
then your money is probably best spent elsewhere. It does
have a few nice features...300 channels, 50 search-skips,
service search, good interference rejection...but for
most people this is not worth $300. Even if you mail order,
you're probably talking $250, which is still pushing it.
For more info, check out my PRO-2050 page

http://www.qsl.net/n2mca/PRO-2050.HTM

Happy Holidays & Strong signals,
Rich N2MCA http://www.qsl.net/n2mca/
New Scanner User FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1159. ATTENTION ALL

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Les.Kenney@f211.n1000.z52.warpgate.com
Message-ID: <44e_9712130100@warpgate.com>
Source record: 177620

John Mackey--KA0SSF <jackassmackey@usa.net> was heard to vomit:

JM> There has been a large amount of spamming & harassing posts
JM> made on this NG recently.

JM> Lets help keep the radio hobby a clean respected hobby.

Hell man, why don't you follow your own advice. Who the
fuck do you think you're trying to pull the wool over?

We all know who started the spamming and harassing posts.

We all know who spams the newsgroups with 12 to 20 worthless
pieces of trash every day.

If you dropped out of sight, there would be zero spamming
and zero harassing posts.

___ Blue Wave/QWK v2.12
--
|WarpGate: Les Kenney 52:1000/211
|Internet: Les.Kenney@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

1160. Best price for a Uniden BC-235XLT??

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: daw@jhunix.hcf.jhu.edu
Message-ID: <66rojf$3k3@news.jhu.edu>
Source record: 177621

I'm in the market for a Uniden Bearcat BC-235XLT Trunk Tracker Portable Scanner.. Can someone please point me in the right direction to get this as cheap as possible? The best price I've seen for this was $239.. Are there any Mail Order places with a better price? This is a Christmas present.. so please let me know as soon as possible!

Thanx in advance!

Dave
Z

1161. Re: WTB: Pro-43 service manual

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: matt@MEC.Edu
Message-ID: <slrn691iko.29r.matt@gatekeeper.Matt.MEC.Edu>
Source record: 177668
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <348F3039.741C@earthlink.net>, DAC wrote:
>I am looking for a copy of the pro-43 service manual not the pro-43
>owners manual. Thanks DAC

Go to support.tandy.com...

1162. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: summitrt@aol.com
Message-ID: <19971212041200.XAA21419@ladder02.news.aol.com>
Source record: 177669

Emilo, quit teasing that guy. It is like holding a lollypop in front of a kid and saying if you want this lollypop, you must make one yourself using only the finest sugars and flavors.
The frequencies can be found via a search at www.DejaNews.com.

Bob

1163. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3491bbf8.208653510@news2.cts.com>
Source record: 177670
Cross-posted to: rec.radio.scanner,alt.radio.scanner

123@abc.com (anonymous) wrote:

> How about detailing your *favorite* method.
>
> a URL would work too.
>
> Thanks.
>
> >
> >> is a bc895xlt mod available?
> >
> >Dozens are possible.

Method? Method for what?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1164. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3490911a.197677747@news2.cts.com>
Source record: 177671

tjohn18596@aol.com (TJohn18596) wrote:

> Church and prayer may do you some good Bill... You seem to have a fascination
> with bear, bull, and bird shit. I would highly suggest counseling for this,
> it's not healthy.

Not a fascination. Only an iteration of the baser
elements that appeal to YOU so well. Obviously, you
understand not the higher English as all.....this
garnered from your last post and this one.

> >As for the rest of my reply...which was TO HIM; not you; no
> >hatefulness to it at all; just the hard core truth after thousands
> >of similar inquiries that go nowhere.

> Not true, when you posted here for all to read under the subject as listed
> above, your response is to ALL of the 895 folks, not just him.

That is patently philistinic. My response was -TO- him.
"895 others" were simply privileged to eavesdrop. You TOOK the
liberal privilege to open your mouth to change feet.

> Oh, I am sorry,

I know. You were born sorry.......That's a personal problem.

> perhaps you should read the faq for newbies on the net prior to posting.

Perhaps. But then maybe I wrote that FAQ.....

> E-mail is the button you intended to push bill.

No, Oh Mindless One. I pushed what I *intended* to push.

"Post follow-up message".

Is that so difficult for you to comprehend?

> Aren't those inquiries are what shows you what the
> consumer is interested in?

Not necessarily. Sometimes. Sometimes not. I.....and
I alone....without your benevolent ASSistance will make
the determination. Do NOT feel compelled to assist me unless
and until I put you on the payroll.

> If a thousand people asked me about a mod for the 895
> I would definately consider working something up and putting it
> in my next book.

Well, sphincter-lips, let's take a look at YOUR first book,
first, before we go running off at the mouth about your "next"
one. In my case, when a thousand such inquiries come in,
I....and I alone....without your benevolent ASSistance will make
the determination. Do NOT feel compelled to assist me unless
and until I put you on the payroll.

I will, however, leave it to you to determine for yourself
what is best to do......for yourself. I should not desire
any opportunity to counsel you other than one simple
suggestion that you place it where the sun never, ever shines.

> Oops, I almost forgot, you don't give a damn what the consumer
> wants, just what YOU want.

Huh? There you go trying to do my thinking again when you
can't even think for your own pompous self. Geezus, Ignats,
how's about tending to your own britches....and the contents
thereof.....and get outa mine? To look at you gives profound
concern that you LIKE what you find there.......

> > Get outa my life, dude.
> >I'll give a hang when you pay me; but not as long as it's free.

> Well you will get your wish, old-timer. This will be my last reply to this
> thread and to you as you have wasted too much of my time.

Ooooohhhhhhhh gaaawwwwwwwwd, if ONLY that were true and I could
count on it. May I tell my banker in the morning?

> I'll fight with you when you pay me,

Methinks I've already paid you.......in spades.

> but not as long as it's free.
> Incidently, don't bother to ask if my "Unemployment" check will ever be spent
> on cheek trash, it's not even worth wiping with...

Cool. I really would hate for you to get cancer of the
rectum for wiping with paper that has carcinogenic ink.
My publisher is not one of the ecological savants of the
modern age.

> >especially for grubby, ungrateful, bony, booger-pickin >fingers like yours,
>> pal.

> I won't even justify this with a response...

Appears to me you just DID..........Slick.

> >I don't see YOU working 12-18 hours a day for the >betterment of the radio
> scene. Or for the betterment of >anything. for that matter....certainly not
> for free, *if* you >work at all....
> >And THAT is a big *if*........

> Do you REALLY call what you do "betterment of the radio scene"?

Me? Ummmmmmm..... well, I've been told a lot that's what I
do, so yeah, I feel that I have contributed immensely to the
betterment of radio. But my feelings counts less than my track
record. It's there. It speaks for itself. You can belittle it
all you want....which only serves to make me laugh....because
track records are a lot like the cards in the game of poker.
They speak for themselves. It doesn't matter what you call them.

I really would like to view your track record so it can speak
for itself..... but I can't find it anywhere. Would you please
direct me to it?

> I don't expect you to give your stuff out for free, but as a former
> customer myself, I do expect some courtesy which obviously you do not intend to
> give. Take heart though, when nobody buys your crap, you will remember all the
> people you crapped on and realize that they WERE your customers.

Sorry, Snake, but I don't *EVER* dole out the crap first. You
hitched up that humongous fat gut of yours and horsed out to fling
a little at me, and got some flung back at you for your time and
trouble. If it hit and hurt, that's your problem, pal. You shouldna
hadna oughta flung first. But since you did, you oughta be able to
stand the heat in the kitchen.

Write this down, Mindless One.....there ain't a man alive or dead
on this planet who can look you square in the eye and tell you I
smacked him first. And don't come sniveling to me about the
ones who can say I popped 'em second.

And don't swashbuckle and sachet around with this customer crap.
I don't play that stupid game. This forum ain't a store and
we don't do business here. If it's a thin line I have to walk,
then you'll damned well walk one, too, Slick. I don't do one-way
deals. You want me on the hot seat here? Cool, I can take it.

Obviously, you can't. And THAT is the problem, now isn't it?

/B

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
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|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1165. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3492bc9d.208818167@news2.cts.com>
Source record: 177672
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Jamie W. Lipp" <Jamie.Lipp@DaytonOH.NCR.com> wrote:

> > > Anyone know a good place to buy a scanner in Cincinnati, OH besides
> > > Radio Shack?

> > A *good* scanner? Or....just a scanner?

> $200 Range,....

Well, Radio Shack's PRO-2041 and PRO-64 (computer programmable)
are on sale for $199. Not only are they computer programmable,
but they have:

DISTINGUISHING FEATURES of the PRO-2041 and PRO-64

1. Four bandpass filters
2. AGC controlled RF amp
3. Double-balanced 1st mixer
4. Triple conversion
5. Computer programmable
6. 400-memory channels, expandable to 1600 or 6400 channels
by Bill Cheek's standard Memory Mods.
7. Preprogrammed Search Bands; 17ea
8. Monitor memories; 40ea
9. Direct freq search
10. Limit Search Banks, 10ea
11. Preprogrammed weather channels, 11 ea
12. Sorts scan freqs in a bank into a consecutive order.
13. Dupe frequency check
14. Auto store feature

But then you said "besides Radio Shack". You're not
going to match the above for $200 under any other brand.

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

1166. Re: Universal Radio: They don't wanna talk about it...

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3493be5b.209264786@news2.cts.com>
Source record: 177673

Michael Harpe <mike@ple-technology.com> wrote:

> Thanks, Universal, for caving in completely. You should be ashamed of
> yourselves. Why not just close the doors and become one of those
> "private security" outfits selling bugging devices to cops? All you
> need is a guy on your staff that used to be a cop. Think about it. At
> least it would be more honest.

Geezus, man, what do you expect? The FCC has a standing $20,000 fine
for violations of their rules. It would cost Universal $20,000 to
defend against such a fine, assuming they win; and $40,000 if they lose.

Look pal, control of the government isn't up to its victims. It's
up to those who empower it to victimize others......

Think about it.

+---+
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+---+

1167. Re: Cheek, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3494bf70.209541361@news2.cts.com>
Source record: 177674

allanstern@aol.com (AllanStern) wrote:

> Rich Wills may be King of Scanner Experts, as is
> suggested here. And Bob Parnass certainly has
> shared his knowledge with all of us. But who
> would you rather live next door to? Bill Cheek.
> Imagine, you keep his lawn cut and he turns
> all your Pro2006s into 6400-channel units!.
>
> AL STERN Satellite Beach FL

Hey, Al....we're up to 25,600 channels in 64 Blocks
of 400-ch each.

Where ya been?

:-)

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

1168. EDACS scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: *srcemag@*mindspring.com*
Message-ID: <66qg7j$f15@camel15.mindspring.com>
Source record: 177675

Is it possible yet?

1169. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3496c5b2.211143814@news2.cts.com>
Source record: 177676
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Dorsey <dorsey_spamx@engr.sgi.com.spamx> wrote:

> Bill Cheek wrote:
> > [much ranting deleted]
>
> I appear to have gotten quite a rise out of Reverend Bill Cheek
> as his last post shows. Let me take this moment to apologize for
> all the bandwidth that I have wasted in replying to him. I don't
> often come across people whose "faith" is so strong they won't
> listen to reason, so it took me longer than it should have to
> recognize that Bill Cheek is such a man.
>
> Give yourself a slap on the back, Mr. Cheek. Once again, you've
> saved the rec.radio.scanner community from a dangerous heathen
> whose BSEE clearly prevents him from seeing "the light."

Quite obviously they don't teach BSEE's how to read anymore.
You're not the first I've run into who is all jaws and no eyes
and ears.

Why don't you really READ what I told you, pal. If you can.

And cut the shit. BSEE's are getting mighty cheap these days.
You need to do better than that. (I was a BSEE when you were
scooting around in 3-corner shorts, Slick.)

You wouldn't like to address me as "Doctor", would you? If not,
then at least demonstrate that you can read and comprehend the
written word.

/B

+---+
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+---+

1170. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Squeeze the Weeze <none@spammer.now>
Message-ID: <01bd06be$e8b6f820$374de0c7@holmes>
Source record: 177677
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

BFD.
--
-skweezieweezie

` X o'
-----ooo-0-ooo-----
~

1171. Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Squeeze the Weeze <none@spammer.now>
Message-ID: <01bd06c0$755f28a0$374de0c7@holmes>
Source record: 177678
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Guess what??? The local RatShak guy was unpacking an
order the other day when I spied what looked like old Pro-26
boxes mixed in with the new stuff. My guess was correct!!!!
ALL the RECALLED units are being shipped back out to the
stores apparently! The mgr said that he thought they were
discontinued and they needed to get rid of them. The price
was STILL $449 though! I later conned a droid friend into
opening up one and checking the innards to see what had
changed. It looks like they epoxied up the area around the
'magic' chip so you have to destroy it to get at it. :-(
--
-skweezieweezie

` X o'
-----ooo-0-ooo-----
~

1172. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3495c005.209690232@news2.cts.com>
Source record: 177679
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

> -----Original Message-----
> From: DA Honeycutt [SMTP:k3458@vnet.net]
> Sent: Wednesday, December 10, 1997 9:25 AM
> To: bcheek@san.rr.com
> Subject: Re: Help With RS PRO-34 Scanner
>
> You're exactly right! Seems I can't read either. The marking near the
> trimmer that I previously referred to is actually "IC4". The trimmer
> that I turned is "TC1". Located on the front board, the board with
> "C4", the display, and keypad. TC1 is adjacent to the processor speed
> crystal.
>
> Hope this info makes better sense!

Yup. It's easy to get those little hummers mistaken. The silk-
screening isn't always that easy to read, either.

Okay, TC1 is the trimmer capacitor for the 6.4000 MHz PLL chip.
Its setting is fairly critical, I'd say.....the entire system
accuracy depends on it.

==========
The Service Manual has specific intructions for how to set TC-1:

1. Program 108.0000 MHz into a channel; select that channel.
2. Connect a frequency counter to TP-105 through a ceramic
capacitor (5 to 10 pF).
3. Adjust TC-1 so the freq counter reads 118.700000, +/- 10 Hz

This calls for a frequency counter with an accuracy of
1 part in 10^7.
==========

I would say you got a problem. But here is a "seat of the pants"
approach. Tune the scanner to a known good signal like a NOAA station.
Adjust TC1 while listening to the NOAA signal. Slowly tune TC1 all the way
around. There should be two points past which the signal gets to sounding
raspy and noisy, and before which, it sounds clearer and more pleasant.

Find those two points by rotating TC1. Then position it in the middle of
those two points on the side of the rotation where the signal sounds best.

The voltage at TP-103 at or near IC-101/Pin 9 should be right at 2.70v
when TC1 is properly set to a known good signal. Do NOT adjust
anything else under any circumstances.

This will, at least, get you close enough to enjoy scanning again.

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

1173. Re: Newbie looking for a good scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971212052900.AAA00250@ladder02.news.aol.com>
Source record: 177680

>It is Christmas time and I decided to buy myself a Scanner. I would
>appreciate any and all comments about good scanners. Price is not a
>problem (yet!). I want to listen to everythig!! So a scanner that can
>take mods is preferred.

If by "everything" you include military aviation, citizens band and a few other things then you need to make sure the scanner tunes from 25MHz up to 1300MHz, including the UHF airband from 225-400MHz. It will also need to have manual receive mode selection. Generally, only top of the line scanners such as the Uniden 9000XLT base and 3000XLT handheld have these features. If you live in an area where the police are on a Motorola trunked system then you'll need one of the new TrunkTracker scanners, but you'll be giving up some of the other features.
If by "everything" you mean you want to violate federal law by monitoring cell phone calls then forget it. You'll get no help from me.

John

1174. pro 37 mod needed

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: todd <amoose@kellnet.com>
Message-ID: <yS4k.262$lS1.5609075@reader1.cleveland.iagnet.net>
Source record: 177681

are there any mods for this

1175. Re: Why is the PRO-2006 so in demand?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3497c7a1.211638926@news2.cts.com>
Source record: 177682

Mark Haynes <mhaynes@aristotle.net> wrote:

> I've read you say that before. What are your reasons for choosing the
> 2004 over the 5 or 6? I'm curious because I have a 2004. But have not
> had any experence with the other two. I know the metal case is a plus.
>
> I came into this hobby late and lucked a 2004 that had been stored and
> had very little use.

Metal case is one strong point. So is that tactile, sloping keypad, the likes of which has never been duplicated since. But the fingers can really fly on that puppy when you get it down. Your fingertip never needs to leave the pad; it can just slide around......fast!

The sloping front panel is great for vision, too. Also the larger, easier to see LCD display. The numbers are larger.

Then there is the space inside and the easier access to things. Lots of room in which to work and to add mods.

+---+
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+---+

1176. Re: A decent scanner for under $80

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Mark Kuziv <kuziv@magicnet.net>
Message-ID: <3490D34D.408C@magicnet.net>
Source record: 177683

S. Lee wrote:
>
> Hello
> I'm interested in scanners, I have been for a while, and this Christmas
> I've decided to ask someone for a scanner. I'm a complete beginner, and
> I don't know much except that most of the interesting frequencies to
> scan are between 25 MHz and 1000 MHz. If someone could recommend me a
> decent scanner that is designed for amateurs but isn't completely
> useless to experienced scanners(basically, one that I won't want to
> throw out after I get into scanning), I'd really appreciate it. Only
> condition for the scanner is that it costs under $80. Thanks in advance.
>
> S. Lee
Try Pawnshops,they always have the Best scanner deals!!!!!!!!!!!!!
--
****
Mark Kuziv / KC4ZVK
Net Manager C.F.L.G.
Central Florida Listeners Group
http://www.swl.net/cflg/
****

1177. Firepage Columbus

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Todd Poole <poole.56@osu.edu>
Message-ID: <3490D78A.5F70@osu.edu>
Source record: 177684

anyone in here subscribe to Firepage Columbus? (columbus ohio) and know about the new repeater being set up?

-Todd

1178. St. Louis (Mo) EMS

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Eric Hepner <ehepner@siue.edu>
Message-ID: <Pine.GSO.3.95.971212010716.9830A-100000@cougar>
Source record: 177685

Any one have the St. Louis FD EMS dispatch frequency. I have all the fire frequencies, but can't find the Ambulance dispatch.

Thanks,

Eric

Eric Hepner (http://www.siue.edu/~ehepner)
Illinois Licensed EMT-B
Southern Illinois University @Edwardsville

1179. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <66qnnb$3de$1@alice.walrus.com>
Source record: 177686
Cross-posted to: rec.radio.scanner,alt.radio.scanner

:et> <348DF436.F0224263@primenet.com> <3490DD34.3458@usa.net>
Distribution:

John Mackey--KA0SSF (jmackey@usa.net) wrote:
: Richard Kendrick wrote:

: > Your claim was very narrow, a 75 ohm cable on a 50 ohm system. There is
: > no
: > "in theory" about 1.5:1 with the specified impedances. More dribble
: > from your limited experience.

: No, it is YOUR "limited experience". It is all in theory because it
: is doubtful that the receiving is truly 50 ohm at the specified
: frequency.

In the REAL WORLD, the performance difference between 50 ohm and 75 ohm
coax is negligable.

: > It's easy to specify high quality materials when someone else is paying
: > for it. You neglect the fact that many people base their choices on
: > economics. An awful lot of hobbyists are filled with much enthusiasm
: > but lack the financial resources and fill their needs as best they
: > can. You still cannot escape the fact that 75 ohm cable will work on
: > a 50 ohm system reasonably well. Your limited mental capacity is too
: > stuffed with dreck and no experience to know such realities.

: You are so busy & intent on trying to be insulting that you
: are missing the facts of the matter. Even then, I doubt you have the
: technical knowledge to really track the matters.

: You would do well to listen to your own words:
: "So far you haven't engaged in much conversation, only oral vomitting."

1180. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: kplotkin@access4.digex.net
Message-ID: <66qmlm$fl6@access4.digex.net>
Source record: 177687

In article <19971212041200.XAA21419@ladder02.news.aol.com>,
SummitRT <summitrt@aol.com> wrote:

[snip]
>The frequencies can be found via a search at www.DejaNews.com.

That ought to work. Being new to scanning myself, my own Quest for Information is fresh in my mind. Two things. First, I lurked here. Checked out the URLs in peoples sigs, and the ones that folks specifically posted. Second, I ran an Alta Vista (or was it Yahoo?) search on "Radio Scanner". That gave some more. Once I hit a couple, most folks link to most others.

Cordless phone frequencies pop up a lot. BTW, try looking in the 49 MHz band.

Ken Plotkin

1181. #scanner chat on us.undernet.org

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Brian <wink@rnet.com>
Message-ID: <3490DE0B.38C9@rnet.com>
Source record: 177688

Everyone is welcome on the #scanner channel at us.undernet.org stop in for some fun clean chat ,you might find the info you are looking for ,so /join #scanner . also visit our webpage for some good links at http://www.angelfire.com/il/scannerradio irc on over-.-

1182. Re: Handheld scanners...

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: ferrot321@aol.com
Message-ID: <19971212095001.EAA16618@ladder01.news.aol.com>
Source record: 177689

The Alinco DJX-10 will not be available within the U.S. until a couple of months from now because they tried to pull an "AOR AR8000", reportedly allowing the cellular band to be opened up through software. The only other options are the Icom R-10 and the New AOR AR8000B. Neither of these scan very fast (6 channels/second and 16 channels/second respectively). The AOR definitely beats out the Icom in terms of speed and senstivity. They both have great selectivity and interference rejection. While the AOR is a much more flexible (powerful) handheld scanner, its construction is very poor and the size is very large. The Icom, on the other hand, is second only to the Alinco in terms of construction and has a nice, pocket-size. The AOR AR8000 has a slightly longer battery life, not counting both scanners battery saving function. In my opinion, the Yupiteru MVT-9000, is probably the best of this class of radio. It has the features and sensitivity of the AOR 8000 and the construction of the Icom R-10. However, its interference rejection is much poorer than the AOR or the Icom. For more detail, visit Richard Well's website at <http://www.qsl.net/n2mca/RADIO.HTM>.

1183. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <34911385.EE72ABE7@primenet.com>
Source record: 177690

John "I'm talking and I can't shut up" Mackey--KA0SSF wrote:
>
> Are you qouting what people tell you??
^^^^^^^
^^^^^^^--- Another fine example of a wasted grade school
education.

Yes, all the things they say about you.

> Richard Kendrick wrote:
> > Taylor made for your diminished mental capacity. It's called
> > pity for the stupid.

1184. Re: Firepage Columbus

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: jimz@infinet.com
Message-ID: <349122aa.820110@news2.infinet.com>
Source record: 177691

Todd Poole <poole.56@osu.edu> wrote:

>anyone in here subscribe to Firepage Columbus? (columbus ohio) and know
>about the new repeater being set up?
>
>-Todd

No, but I would be interested in learning more about it.
--
Jim Ziogas
jimz@infinet.com jimz@tcc.oecn.ohio.gov JZiogas@aol.com

My Homepage

1185. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971212113701.GAA17641@ladder02.news.aol.com>
Source record: 177692

>Subject: Re: For John Mackey
>From: myway@ix.netcom.com(BAYCITVIDGRP)
>Date: Thu, Dec 11, 1997 21:28 EST
>Message-id: <66q7h7$qt3@sjx-ixn8.ix.netcom.com>
>
>

> Dis is paroding an afro-american who goes
> to hawaii from the hood...he speak li dat...
>
I would attempt to parody Baycity but I am neither illiterate nor a moron.

It's easy to understand why his job consists mainly of lugging a heavy camera around on his shoulder for other people who do the talking and the thinking.

Michael Alexander

1186. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971212114401.GAA19636@ladder01.news.aol.com>
Source record: 177693

>Subject: Re: John Mackey he is King !
>From: Richard Kendrick <wa7twi@primenet.com>
>Date: Fri, Dec 12, 1997 05:32 EST
>Message-id: <34911385.EE72ABE7@primenet.com>

>John "I'm talking and I can't shut up" Mackey--KA0SSF wrote:
>>

God, isn't it the truth... What's your signal to noise ratio now, Mackey? 1000 weak-minded posts aimed at shoring up your fragile ego to 1 bland post on scanning?

What's worse, you've become an insufferable bore (and a boor too). You have ably demonstrated that your sole objective was to disrupt this group. Well, you've succeeded. Now what? Do you or do you not have anything to say about scanning?

Michael Alexander

1187. Re: Rich Wells...the Scanner King!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <34912B4B.774EA3F7@vnet.com>
Source record: 177694

Bill Crocker wrote:
> I stumbled onto Rich Wells Web site the other day. I have to say, I was
> really impressed! Very informative, well organized, and it was obvious he
> has spent a great deal of time perfecting it!

Hi Bill,
Glad to see you made it over to QSL.NET! And thank you for
the compliments!

> Thanks from me too, Rich, we really appreciate it!

You are most welcome, Bill. Thank you for taking the time
to post your appreciation!

Happy Holidays & Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1188. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: icstars@flash.net
Message-ID: <34912dad.684584@news.flash.net>
Source record: 177695
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Racing Radios say to leave the antenna off the unit. The stubby ones
you buy are no better than having none.

Most of the teams are located in the 400 MHZ range. Only 2 or so are
up in the 800 MHZ region. This is according to my latest Racing Radios
scanner listing.

Owen Mitchell KB5XE Winston Cup Racing

On Thu, 11 Dec 1997 23:27:59 -0500, cfisher@atl.mediaone.net (The
Fishers) wrote:

>I use a scanner at Atlanta Winston Cup races twice a year. I found it
>works best with NO antenna. You're so close you don't need one and if
>you do use one, you get bleedover from cellphones etc. Make sure the
>scanner you get has 800 MHz since most of the drivers are there. Also,
>you need good, noise reducing headphones to avoid damaging your hearing
>by turning the radio too loud so you can hear it over the track noise.
>
>

1189. Q's: cell structure

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: JimK Davis <jimkd@worldnet.att.net>
Message-ID: <66rcd9$jmn@mtinsc05.worldnet.att.net>
Source record: 177696
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.cellular-phone-tech

This is a multi-part message in MIME format.

--------------797A482913D29F941243215F
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

-=[JimK Davis]=-
reply to...
jimkd@worldnet.att.net
<pubkey-on-request>

--------------797A482913D29F941243215F
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="cellsite"

1. The FCC divides cell service by county among the A (non-wireline) and B (wireline) providers. So does A and B then resell to as many companies as the market will bear? The FCC lists four carriers in this zip code (GTE, Primco, ATT & Sprint PCS), but there are seven companies advertizing in the yellow pages in just my immediate vicinity.

2. Does an A carrier company buy _all_ the channels in a cell, or maybe a few in several cells? I notice some channels getting lots of traffic, and others never getting hit.

3. Are some channels set aside for other uses? Maybe channels exclusively for LEO (Law Inforcement), truck traffic only on one channel (along with the rest), and some just for digital (other than control channels)?

4. If you buy service from a B carrier, can your call only be made through a B tower and handed off to another B tower?

5. I read that most cells use OMNICELLS. Is this a _type_ of cell, or does it refer to the OmniCell company? Are there other kinds in use, and is the structuring significantly different?

6. A moving cell fon gets passed off to the next cell when it's signal drops below a critical level. Under what conditions does the fon hang onto it's cell while passing through another?

7. I hear of increasing system capacity by going to 10 Mhz spacing. Is this being implemented?

I would be interested in any references you can pass along.

--------------797A482913D29F941243215F--

1190. 895 computer plug?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: John <#629371@att.net>
Message-ID: <66rc8k$m9h@bgtnsc02.worldnet.att.net>
Source record: 177697

Just got a 895xlt with expectations of hooking it to my computer, but there is no computer plug on the unit.

There's a little plastic plate on the back of the unit that says "remote", but no connector. The manual says computer control is possible (through third party programs), but offers no details on how to accomplish the hookup.

Have they changed the design? Did the 895 used to come with a computer plug, and now doesn't?

Any help is appreciated - Thanks. Here or Email...

John

--
Remove the pound sign (#) from my address to reply.

1191. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <34911159.49496680@news.lis.net.au>
Source record: 177698

On 12 Dec 97 01:27:39 GMT, mcnamee@ibm.net (Rich McNamee) wrote:

>
> I also like the ability to create script files. I've been pretty much able to make
>my PRO-2006s do anything I want with script files. Myself and a few friends who
>also have the PRO-2006/CE-232 setup have had several brainstorming sessions
>to come up with new things to make the scanner do and I can't remember even
>one 'reasonable' idea that we couldn't get working in script.
>
>Rich

Could you give us some examples (not necessarilly the tech stuff) of
what you have done?
As an Internet person with little real computer background, some of
this is a mystery to me. Frinstance...I do not have a clue what script
files are.
Not looking for an explanation...just some idea of what you can get a
scanner to do with them.
Brian

1192. Re: EF Johnson

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: deyoung@frontiernet.net
Message-ID: <34913830.1309796@news.frontiernet.net>
Source record: 177699

On 11 Dec 1997 20:07:01 -0700, "Mahan" <bmahan@primenet.com> wrote:

>Does anybody know if the BC235XLT will track the E.F. Johnson Multi-Net II?
>

No it does not work with the EF protocols.

1193. Re: Q's: cell structure

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: tom <thr112@ibm.net>
Message-ID: <34913CC3.4999@ibm.net>
Source record: 177700
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.cellular-phone-tech

JimK Davis wrote:
>
> -=[JimK Davis]=-
> reply to...
> jimkd@worldnet.att.net
> <pubkey-on-request>
>
> ---
> 1. The FCC divides cell service by county among the A (non-wireline) and B
> (wireline) providers. So does A and B then resell to as many companies as
> the market will bear? The FCC lists four carriers in this zip code (GTE,
> Primco, ATT & Sprint PCS), but there are seven companies advertizing in the
> yellow pages in just my immediate vicinity.

The FCC granted 2 Licences per trading area to Cellular Companies (some
10-15 years ago). They operate in the 800 Mhz region of the spectrum.
Within the last few years 6 PCS licenses were auctioned for each trading
area. These companies operate around 1900 Mhz and use digital air
interphases. In addition there is SMR (i.e. Nextel). They operate
around 900 MHz. I believe there is only one license per TA (?)

> 2. Does an A carrier company buy _all_ the channels in a cell, or maybe a few
> in several cells? I notice some channels getting lots of traffic, and
> others never getting hit.

In areas of low traffic traditional cellular carriers may operate with
a reduced number of channels. Their license still allows them full use
of the frequency spectrum allocated by the FCC, to be broadcast within
the perimeter of the TA. CDMA PCS doesn't use "Channels"

> 3. Are some channels set aside for other uses? Maybe channels exclusively
> for LEO (Law Inforcement), truck traffic only on one channel (along with the
> rest), and some just for digital (other than control channels)?

In analog cellular there are signaling channels (i.e. for paging the
mobile, setting up the call, hand-offs) that are digital. Law
enforcement, trucks, etc. are on other freqs with simplex equipment.

> 4. If you buy service from a B carrier, can your call only be made through
> a B tower and handed off to another B tower?

Depends on the agreements between carriers. Generally possible, just a
matter of how money you are willing to fork over for the call.

> 5. I read that most cells use OMNICELLS. Is this a _type_ of cell, or does
> it refer to the OmniCell company? Are there other kinds in use, and is the

> structuring significantly different?

Don't know

> 6. A moving cell fon gets passed off to the next cell when it's signal drops
> below a critical level. Under what conditions does the fon hang onto it's
> cell while passing through another?

With analog cellular - lots of static, eventually dropped.
Digital - dropped call
>
> 7. I hear of increasing system capacity by going to 10 Mhz spacing. Is
> this being implemented?

I believe N-AMPS went to 15 kHz spacing

tom

ANTISPAM in effect: please change the number in my address to "500"

1194. **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: blade@cts.com
Message-ID: <3491390e.2162114@news2.cts.com>
Source record: 177701

I am considering the purchase of a scanner from the U.K. and was wondering what the realities are regarding customs. Will the major players such as BANDERCOMM, MULTICOMM, JAVIATION render a refund if the unit is snagged?

Thanks

1195. Re: PerCon Data Base

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971212133600.IAA24839@ladder01.news.aol.com>
Source record: 177702

In article <01bcfcee$92582f00$aecfe1cf@uibel>, "Emilio Goldstien"
<EGoldstien@soma.net> writes:

>jeez you _____ - you just run the percon program to select
>all
frequencies in a state - then save that as a file - then import that
>into
access. takes 5 minutes.

How impolite and rude!

Only works with the search program as supplied on the Regional CD's, not
Spectrum.

There's a number of ways to selectively import the records you want (State, or
any field). You can, from within Access, "attach an external table" to an
Access database. Simply attach the DBF file on the CD. Then you can create
queries of any sort that will run off of the CD. Slow, but cool, and no
importing required. Or, do that and then create an import query to another
table on your drive. Or, try the Microsoft Query plug-in. It can be activated
from Access or some spreadsheets. Beware upper size file limit (number of
records) with most spreadsheets, though.

On the other hand, the Regional CD has the all important tx city / licensee
city fields, and, you can make it's search engine export a file based on
geographic co-ords (Lat/Long), something that's a little tricky from within
access, unless you really know your queries! If you have the regional CD an
EXPORT from it's search engine IS faster than using access. A big state can
take hours and must be rough on the drives. A new, faster CD rom drive will
help a lot.

Dont forget about those pesky itinerant and mobile only licenses that have "US"
in their state fields, if you want those, too. Last time I checked there were
over 60,000.

1196. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971212133600.IAA24843@ladder01.news.aol.com>
Source record: 177703

2004's are getting long in the tooth. Not all parts are still available, even for the tandy repair center. They do a good job finding substitutes, but for some of the parts - there aren't any. It's too bad, I think this was one of the finest scanners ever produced, especially for urban scanning. When I had my store I got variable reports about tandy repairs on mod'ed 2004's. Sometimes they rejected the radio because it had been mod'ed. Many other times they un-did the mods. There is some justification for this - if you read your warranty or your extended service contract they are legally required to service the radio until it's returned to it's original specs.

Mine died recently. Sometime when I have a whole day to kill I'll take another whack at it with the soldering iron / tweezers / hammer. My plan is to un-do ALL of the mods and re-solder ALL of the connections and see if that helps any. I've already replaced the audio amp chip once, along with it's associated supply parts. (It's okay when first turned on, but after a while the audio starts clipping, then it keeps scanning over active signals, then it keeps scanning with the squelch wide open - not so good). Too bad, too, because I had just fitted it out with a scanner-master EDACS tone killer board and it was working bo-fine.

Note - These were notorious for bad quality control on the solder joints. I'm on my second mother board with this radio. I repaired about a dozen solder joints on the first board, and another 20 on the second. If you are handy try pulling the mother board, turn it over and carefully inspect all the solder joints on the back of the main circuit board. Look for cracked or loose solder joints and carefully re-melt any you find with a grounded tip iron. G&G Communications in Leroy NY still works on them, but the last time I checked they too were having some trouble finding some of the parts and they were back logged by about 4 weeks. (They are a great outfit, however!). Good luck and happy scanning.

1197. **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: blade@cts.com
Message-ID: <34913e19.3453485@news2.cts.com>
Source record: 177704

I am considering the purchase of a Yupi-9000 and was wondering what
the " average user" opinions are as opposed the the professional
reviews. I had owned a 7100 and was quite pleased with the
performance, can I expect the same or better from the 9000?

Thanks

1198. **PRO-2006 SELL / TRADE**

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: blade@cts.com
Message-ID: <34913f32.3734097@news2.cts.com>
Source record: 177705

I will sell for $300.00 or trade for a YUPI handheld.

Thanks

1199. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Mike Dixon <mjdixon@inspace.net>
Message-ID: <34913A1F.FEE416F8@inspace.net>
Source record: 177706
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Andy Moss wrote:
>
> I used to hear the commercial pilots gas-baggin' it on there but it's
> been silent 'round here for the longest time. Did the FAA crack down on
> it being used as an intercom?
>
> --
> Andy Moss
> "Whose woods these are I think I know...."

I'm not sure where you are but in the central Florida area you still
hear a lot of the traffic and sightseeing pilots ragchewing during
certain times of the day.

Mike

--
****
* Mike Dixon / KE4FSX
* Homepage--> http://www.inspace.net/~mjdixon/
* Central Florida Listeners Group
* CFLG Page--> http://www.swl.net/cflg/
* PGP public key available by request
****

Foot: Device for finding furniture in the dark.

1200. Re: Firepage Columbus

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Todd Poole <poole.56@osu.edu>
Message-ID: <349148E3.64CE@osu.edu>
Source record: 177707

Hey Jim,

Firepage Columbus is a membership group that consists of various fire buffs and active dispatchers (some firefighters too) that like to hear about working fires in progress. When a fire is called back as a working fire, numerous dispatchers send out a page on a provided alphanumeric pager ($10 a month for the pager.... its really a GREAT deal!!!) listing the building layout, location, and responding engines, ladders, and medics. It is a pretty cool group! I have been a member and recieving pages for about 4 months. I couldn't be happier with the service! Let me know if you are interested, I will give you some further info.

-Todd
FPC310

Jim Ziogas wrote:
>
> Todd Poole <poole.56@osu.edu> wrote:
>
> >anyone in here subscribe to Firepage Columbus? (columbus ohio) and know
> >about the new repeater being set up?
> >
> >-Todd
>
> No, but I would be interested in learning more about it.
> --
> Jim Ziogas
> jimz@infinet.com jimz@tcc.oecn.ohio.gov JZiogas@aol.com
>
> My Homepage

1201. Re: Is There A Tone Encoding Software Program Available?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Todd Poole <poole.56@osu.edu>
Message-ID: <34914977.16A@osu.edu>
Source record: 177708

What do those tones do anyway? I hear them all of the time. Do they let the radios descriminate which calls are meant for them? Just Curious is all.

-Todd

Captain Dunzel wrote:
>
> Does anybody know of a program that will ENCODE tones such
>
> as Motorola's Quick-Call used by 911 dispatch centers. I could
>
> use such a program to test certain scanner modifications. If
>
> anybody has seen such a program please let me know. If the program
>
> does not exist, would anybody be interested if one was written?

1202. Re: Is There A Tone Encoding Software Program Available?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Steve Williams <sunset@telenet.net>
Message-ID: <01bd0710$8ab79480$219961cc@Psunset>
Source record: 177709

Todd,
The tones that
you here trip the paging units for the various departments, for instance we have a four tone group. The first set trips our home pagers and the second set trips the alert units at the stations.The tone are different for each dept. that way only the district involved gets the call, if we arrive and then need help we call dispatch to hit the closest departments tones and ask for aid. Steve

1203. Article Reprint

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Pete deVolpi <amsoft@epix.net>
Message-ID: <Forum.881940813.9157.amsoft@m>
Source record: 177710

Article Reprint from August 97 Monitoring Times Page 72
"The World of Ham Radio"
A Gem of a CD
Ike Kerschner, N3IK

Have you ever stumbled onto something truly valuable? Remember the surprise, the thrill? You can experience that same feeling when you examine a copy of the CD-ROM software by AMSOFT called "The World of Ham Radio"! This is one of the best bargains I have laid my hands on in a long time.

This CD has been around for a few years, and I have seen it for sale at several hamfests. Several years ago I looked at it and felt the CD provided a decent call book with some nice software.

The latest copy, however, knocked me over! I held a copy of it for several weeks before giving it the once over, but after I started I couldn't stop. Programs that I had on separate disks were available to me in one location with an excellent menu, and moreover, they would run directly from the CD. For many years I have collected shareware at the price of 2 to 6 bucks a disk, finding many I liked but a lot more that were just ho-bum. If I were to add up the cash laid out to come up with a handful of decent programs I am sure it would be several hundred dollars.

"The World of Harm Radio" is a collection of excellent software, in fact, almost all of the programs I have chosen over the years as being the best are on this CD, plus a lot more, to boot. All of this and a call book, too! Looking up a call is a snap in AMSOFT's "World of Ham Radio." But, let me give you a brief tour of what else is on this CD.

When you type CDVIEW, a listing of many different subjects is presented to you. Choose "Antennas," for example, and you will find 26 different antenna programs that will provide full information on a host of antennas, from simple long wires to yagi and complex loop antennas.

"Basic programs" are a wide range of simple programs written in BASIC which will run directly from the CD. Examples of the Basic listings vary from antennas to z calculations.

Twenty-six different programs deal with Morse code - from learning programs to programs that will allow you to send Morse from your computer keyboard as well as copy code via the computer and shack receiver.

A variety of engineering programs are included, among which are a a simple-to-use CAD program for drawing schematics, a program to lay out PC boards, and tools for designing specific circuits.

Eight different logging programs give you anything you want for contest logging, general logging, and certificate hunting.

One program I particularly like is a training manual for the oscilloscope. As you go through the Oscope manual the computer shows demonstrations of what will appear on the screen of your oscilloscope under different testing situations. Last Christmas a good friend wanted more info on using an oscilloscope and we spent several weekends going over the use of the instrument in my shack. If we had this program, I am sure my friend would have learned a lot more a lot faster.

Equipment modifications also are included on the "World of Ham Radio" CD. I examined all of the mods available on the CD and am anxious to try several, especially one for a scanner I have. Not every piece of equipment is covered, but there is a lot!

Eight propagation programs allow user to determine the best time and frequency to work various parts of the world.

Included are 36 packet programs from very simple to very elaborate terminal programs, information on using packet, and circuits for various packet projects. If you ever wanted to try RTTY, 10 programs on this CD will let you get your feet wet in this interesting mode with minimum outlay.

A very interesting listing for satellite comm- unications provides info on operating and tracking programs, again from simple to fairly complex. There are several programs for SSTV and WEFAX that I am just now beginning to explore.

As always, there is a "Miscellaneous" listing containing 89 programs which I have only begun to explore. There is also a question and answer section that deals with many subjects, Scanner buffs and SWLs will find a lot of good information on this CD: frequency lists, data bases, modifications, and more.

In short, "The World of Ham Radio" gives you hundreds,
if not thousands of dollars worth of information on ham radio,
and all at a price of $29! If you have a CD drive on your
computer, grab a copy ASAP. If you don't have a drive,
consider putting one on your machine just so you can
use this super CD.

Ike Kerschner, N3IK

* *

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1204. Re: Universal Radio: They don't wanna talk about it...

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: jdc@cci.com
Message-ID: <66rl68$n1d@bmerhc5e.bnr.ca>
Source record: 177711

In article <348F6CEE.33E1@ple-technology.com>,
Michael Harpe <mike@ple-technology.com> wrote:
>
>I asked a couple of folks working the counter about their rumored visit
>from law enforcement and their new policy about only selling their nifty
>decoder boxes to "law enforcement".
>...
>I'm glad I bought my M-450. I'll sell it for $1000. Any takers?
>
>Michael Harpe, N4PLE
>New Albany, IN

What kind of nifty decoder boxes? What's a M-450 and what kind of
stuff are we missing out on?

Jim
--
James D. Cronin, Sr. Software Engineer
Directory and Operator Services, Northern Telecom
jdc@cci.com
jdcronin@nt.com

1205. Q: Seeking info on scanner computer control

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: jdc@cci.com
Message-ID: <66rld6$n6i@bmerhc5e.bnr.ca>
Source record: 177712

Can anyone provide references to lists of commands for scanners that have computer interfaces? I'd like to take a whack at writing software.

73..Jim N2VNO
--
James D. Cronin, Sr. Software Engineer
Directory and Operator Services, Northern Telecom
jdc@cci.com
jdcronin@nt.com

1206. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <34915F98.872D91FE@ibm.net>
Source record: 177713
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey--KA0SSF explains his better Usenet tecnique when asked a hard question;

> resort to taking incomplete statements &
> qouting only the part that serve's YOUR needs,

1207. Two Scanners For Sale - Need Cash Soon!

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: DavidC <davidc@bit-net.com>
Message-ID: <01bd0717$6f09d700$0e8a92d0@bitnet.bit-net.com>
Source record: 177714

Two Scanners, Surplus To My Needs - MUST SELL SOON!

Regency HX2200 Programable Hand Held 20 memory scanner. 118-950 Mhz
including cell. coverage. Nice, large for a handheld. Asking $125.

RS 2026 Programmable 100 memory scanner (details and mod info E-mailed on
request) Unmodified coverage 29-54, 108-174, 406-512, 806-823.9375,
851-868.9375, 896.1125-956 mHz.
Nice condition w/mounting bracket & strap, and manual.
(Continuous 806-956 MHz coverage, and 30KHz search increments in the
cellular band result from the one-snip mod. If that matters to anyone.)
Asking $225.
Feel free to make a reasonable offer. Shipping is included, to CONUS.
David 603-894-1174 or davidc@bit-net.com

1208. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34915e15.299691@news2.cts.com>
Source record: 177715

edgo@lis.net.au (brian w edginton) wrote:

edgo@lis.net.au (brian w edginton) wrote:

> On 12 Dec 97 01:27:39 GMT, mcnamee@ibm.net (Rich McNamee) wrote:

> > I also like the ability to create script files.

> Could you give us some examples (not necessarilly the tech stuff) of
> what you have done?
> As an Internet person with little real computer background, some of
> this is a mystery to me. Frinstance...I do not have a clue what script
> files are.
> Not looking for an explanation...just some idea of what you can get a
> scanner to do with them.

Scripts for the CE-232 Interface are micro mini little
command sets (programs if you will) that make the scanner
act, react, and perform just like we would do if we were
sitting there. Except that it's faster and more accurate
than we could ever be. Here is an example:

```
==========================
/ demo3.scr
/ demo of some entry types
chan = 55
freq = 57.90
delay = on
lockout = on
pri = off
pause 10
search up
==========================
```

This script selects ch-55 and programs 57.90 MHz in
it; turns the DELAY on; LockOut on; PRIority off; pauses
for roughly 10 seconds, and then initiates a SEARCH up
from 57.90 MHz.

This is just a demo, and scripts really can go hawg-wild
to do just about whatever you want to do, given a set of
conditions.


```
+-----------------------------------------------------------------+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
```

```
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+-----------------------------------------------------------+
```

1209. Re: Is There A Tone Encoding Software Program Available?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: famwiley@aol.com
Message-ID: <19971212161800.LAA06849@ladder01.news.aol.com>
Source record: 177716

>The tones that
>you here trip the paging units for the various departments, for instance we

THIS IS ALSO CALLED A 2-TONE SEQUENTIAL DECODER
OR A MOTOROLA QUICK-CALL II

KEVIN

1210. Re: pro 37 mod needed

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349266e3.2554434@news2.cts.com>
Source record: 177717

"todd" <amoose@kellnet.com> wrote:

> are there any mods for this

Lots. Like dozens at least.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1211. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <34907ffd.17472411@news.detroit.mi.ameritech.net>
Source record: 177752
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 11 Dec 1997 01:33:39 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>No, I have never replied to editorials to ham-radio online.
>
>
>The CB Guy wrote:
>> probably posted a reply to an editorial on ham-radio online?
>
>
I will not attack whatever credibility you may have, but I'm still
waiting for the e-mail or post in which you explain what and where to
find your "publications".
It would seem by your reply here, that you don't care to have them
noticed...Is there a reason?

The CB Guy

It's Back.....Now looking for links

http://www.ameritech.net/users/thecbguy/cbradio.htm

caps no longer necessary

1212. Trade Rs 2006 for RS 43

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: 2006_1111@ridgecrest.ca.us
Message-ID: <34908283.11311633@news>
Source record: 177753

I have a RS 2006 in excellant condition with cell and speed mods done, and is late model with light on /off swith and bright display. I will trade for a modified RS Pro 43 in excellant condition plus $, or would sell outright for $325.
GW

1213. Re: Cordless phone freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Tyee <Tyee96@worldnet.att.net>
Message-ID: <66q1af$fk6@bgtnsc02.worldnet.att.net>
Source record: 177754

smart guys out there,heres
some...43.72,48.76,43.74,48.84,43.82,48.86,43.84,48.92,43.92,49,02,43.96,
49.08,46.77,49.83,46.83,49.89,46.87,49.93...and many more, Tyee

Tom <firefighter18@geocities.com> wrote in article
<34838D5B.6C00@geocities.com>...
> What are some common cordless phone frequencies? My roommate has been
> running up my phone bill and I am going to connect a tape recorder to my
> scanner to catch him in the act. The phone is a GE 10 channel. Thanks
> in advance, Tom
> --
> Have a great life!
> Visit my page at http://www.geocities.com/CollegePark/Quad/1474
>

1214. Where can I send 200XLT for repair?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: jtovet@aol.com
Message-ID: <19971212005100.TAA26866@ladder02.news.aol.com>
Source record: 177755

Hi...I have a Bearcat 200xlt scanner, that I really like a lot! However it's broken....it receives nothing anymore, and I don't know where to send it. I'd like to send it to get it fixed, but dont' know if Bearcat is still doing it or what. I don't want to spend what amounts to the cost of buying a new one, and I don't want to send it out to have it be gone for 6 months either. If anyone has any ideas I'd sure appreciate hearing...
Thanks
Jim
jtovet@aol.com

1215. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: mcnamee@ibm.net
Message-ID: <3490930b.0@news3.ibm.net>
Source record: 177756

In <19971204122301.HAA14054@ladder01.news.aol.com>, pro43@aol.com (Pro43) writes:
.The interface and Docs give us everything necessay to connect to a
>computer with our Pro scanners and the ability to write our own programs to do
>what we want.The only unfortunate thing is not many folks take advantage of the
>script writing feature.If someone versed in programming took a look at whats
>available here it could blow away anything out there.

I also like the ability to create script files. I've been pretty much able to make my PRO-2006s do anything I want with script files. Myself and a few friends who also have the PRO-2006/CE-232 setup have had several brainstorming sessions to come up with new things to make the scanner do and I can't remember even one 'reasonable' idea that we couldn't get working in script.

Rich

Rich McNamee, K2QG
mcnamee@ibm.net

1216. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <UA0k.389$Qb.6103274@news2>
Source record: 177757
Cross-posted to: rec.radio.scanner,alt.radio.scanner

erhu@pacbell.net wrote:
: well as the vendors that rent listening equipment that NO antenna
: works best as we are so close to the action an antenna will pick up
: TOO MUCH. I went on four occasions and removed the antenna every time
: with excellent results. Hope this helps.

Wouldn't it work just as well to turn the squelch all the way up? I
always got the impression that it was bad to operate wihtout any antenna.

--
Rob Batina - rbatina@infinet.com

1217. Re: Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: (unknown)
Message-ID: <34909afe.1252382@news.pipeline.com>
Source record: 177758

On Thu, 11 Dec 1997 09:12:39 -0500, in <rec.radio.scanner>, Rich Wells <wells@vnet.com> wrote:

>Alexander Jerkov wrote:
>> Are thereany good indoor antennas I could plug into my PRO-2042?
>
>Your best bet is to probably buy the 4 foot telescoping whip with
>right angle connector from Grove Enterprises. Believe the part
>number is ANT-8B and goes for around $22 + S/H.
>
>Strong signals,
>Rich Wells N2MCA http://www.qsl.net/n2mca/
>New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
>North Carolina editor for The Scanner Club

Many thanks.

1218. Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Robo <xxx@xxx.com>
Message-ID: <01bd06a1$c310c780$9aac6c9b@Adams_95.ssb.com>
Source record: 177759

I have 2 cordless phones and I would like to know what frequencies they operate on. The first one is an AT&T model 5352 and the second is a Uniden 9200. I'm more interested in the AT&T model. Being a scanner buff I tried to find the frequencies myself. I tried the 900-950 range first with no luck. I figured I would be able to at least hear a strong carrier signal even if it is digital. No luck. I even checked the 30-50 Mhz and 420-512 Mhz range. Still no luck. I did hear a faint beeping signal in the 39.xx Mhz range for the Uniden. Does anyone know the frequencies for the following Phones. If I had the frequencies could I listen to the conversations? Will I need a digital to analog program to descrabler the signal? Any help would be much appreciated.

1219. *N3ZVM's Scanner/Ham Radio Page*

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: hamuser@aol.com
Message-ID: <19971212020301.VAA07076@ladder01.news.aol.com>
Source record: 177760

Hello...

I have done some work on my web page, and pleased to announce that it's better than ever now. I added more Scanner links, more Ham Radio links, more Cellular links, and new graphics. Please check it out, the address is...

http://members.aol.com/EugeneD

Let me know what you think of it, OK?
73's
N3ZVM

1220. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Emilio Goldstien <egoldstien@soma.net>
Message-ID: <01bd06a6$efcefee0$a6c8c80a@l5100c19>
Source record: 177761
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have the frequencies that you want, however I think this is a great learning opportunity for you to find them yourself. You may want to look for a digital-to-analog conversion program. I might have a great one (free) however finding one yourself will add to your educational experience. These phones use different frequencies than most phones, and the technology incorporated is not exactly new, but hardly outdated. There is a trick to finding them, namely the step, mode, volume, antenna length, distance, earphone settings and frequencies must be precisely set. Figuring out which among the array of parameters you require will be another educational experience for you. All of us in this newgroup are hoping that you will overcome your "challenge" and be successful in this endeavor. Each of us has struggled with our radios, and come out the better and wiser for our efforts. It's up to you to rise, rise, rise and become the radio expert you know deep down you can be. There's a saying among scannists: "Listen to the world and you hear your own heart beating". No doubt you've heard it before. It rings true with you as much as any of us. You CAN become. You can learn. It takes time and a dedication, and that "willingness" to not let a challenge defer your good intentions. These phones you want to understand, they gnaw at your mind, I know. But they are echos of the future "you" calling; they are beckoning you forward, to that place and time where you will be all you can be. Listen to that voice. It is your friend. it can do you no harm. And, if you have any questions, feel free to post them in this newsgroup.
-Emilio

Robo <xxx@xxx.com> wrote in article
<01bd06a1$c310c780$9aac6c9b@Adams_95.ssb.com>...
> I have 2 cordless phones and I would like to know what frequencies they
> operate on. The first one is an AT&T model 5352 and the second is a
Uniden
> 9200. I'm more interested in the AT&T model. Being a scanner buff I tried
> to find the frequencies myself. I tried the 900-950 range first with no
> luck. I figured I would be able to at least hear a strong carrier signal
> even if it is digital. No luck. I even checked the 30-50 Mhz and 420-512
> Mhz range. Still no luck. I did hear a faint beeping signal in the 39.xx
> Mhz range for the Uniden. Does anyone know the frequencies for the
> following Phones. If I had the frequencies could I listen to the
> conversations? Will I need a digital to analog program to descrabler the
> signal? Any help would be much appreciated.
>
>

1221. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <66q7h7$qt3@sjx-ixn8.ix.netcom.com>
Source record: 177762

In <348CB2B8.194EB5B9@earthlink.net> Mike Burch
<libertybell7@earthlink.net> writes:
>
>BAYCITVIDGRP wrote:
>>
>>
>>
>> would the guy who lives in other's assholes
>> be so kind to do the following:
>>
>> would you provide a dishionary for these
>> NEW-DUMB Bo's for words u see fit to diss
>> us wit...dat being da best ting to do see'in
>> how no be able understand much u say...moah
>> bettah u define your stink talk for all us
>> so we know bettah why we no likm read da kine
>> u post heah....
>>
>> bill
>
>
> Dude, Nice post. Can you put it in English next
>time homey? You probably have a no-code don't ya?
> Mike K8MB.

Dis is paroding an afro-american who goes
to hawaii from the hood...he speak li dat...

moah bettah u go da kine and learn speak da kine
wiki wiki...

bill conduit
etc.

1222. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: mcnamee@ibm.net
Message-ID: <3490a349.0@news3.ibm.net>
Source record: 177763
Cross-posted to: rec.radio.scanner,alt.radio.scanner

There is one use of preamps that I haven't seen mentioned here. I have a brick home and I'm not too keen on drilling a lot of holes to bring in numerous runs of coax. After looking at the options, I was able to minimize the number of cables into the house. I have several cables that come in for the ham radio equipment so I limited the number of scanner cables to just two.

The first scanner antenna is the one I use with my 'prime' scanner. If there's any signal to be heard I can here it on this one. I have a JIM M75 preamp in a weatherproof box right under the antenna. After the coax comes into the house it goes through another JIM M75. Neither of these are adjusted for maximum gain but I can adjust the one inside to suit my needs. This feeds an ICOM R-7000.

This left me with a lot of scanners still in need of an outside antenna. So on my second scanner antenna I have another JIM M75 mounted at the antenna and also a second JIM M75 inside. From this one antenna I feed 24 additional radios. I use splitters rated for 5-1000 MHz sold by MCM. Also from MCM I bought some of the bullet amplifiers and rebuilt them using MMIC chips. After the JIM M75 I have a 3-way splitter with a bullet amp on each output. Then each of these outputs go to a 2-way splitter with a bullet amp on each output. Then each of these outputs go to a 4-way splitter with each of the four outputs going directly to a scanner. This gives me 3x2x4=24 connections with a good signal to each radio. This setup gives me nearly the same signal on all of these radios as I have on the R-7000 at all frequencies up to 1000 Mhz or so. Not something I could accomplish without some amplification.

While I wouldn't suggest this for someone living in an RF rich environment it works great for me. (By the way, if you weren't counting, that's 11 preamps on one antenna, and it's stable.)

Rich

Rich McNamee, K2QG
mcnamee@ibm.net

1223. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971212033501.WAA18756@ladder01.news.aol.com>
Source record: 177764

>While I wouldn't suggest this for someone living in an RF rich environment it works great for me. (By the way, if you weren't counting, that's 11 preamps on one antenna, and it's stable.)

Amplification for distribution is a well established practice. What distinguishes your application from the body of applications posted here, is that yours is well thought out, and designed for not only your needs but also your environment. The bulk of preamp applications are in the effort to repeal the laws of physics and manufacture sensitivity in the presence of a poorly designed installation.

A lot of operators are not using a multiple outlet distribution system, and for them, at least the bulk of them, a quality ,passive antenna/transmission system into a R-7000 is more than adequate to bring the system to its limits of performance.

1224. Radio Shack Scanner forsale

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: DT Clements <dtclements@skantech.com>
Message-ID: <01bd06b3$8dfe2e40$36d7c9d0@dtclements>
Source record: 177765
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I hate to see them go, but I need money for Christmas and medical bills.

I have 3 nice scanners forsale on ebay. All are in excellent condition.

If you have any questions, please e-mail me at dtclements@skantech.com.

Thanks for reading my post.
Todd

Pro-2035
http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2911097
Pro-62
http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2911032
Pro-26
http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=3004983

1225. MODIFICATION HELP NEEDED

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: ricrack@aol.com
Message-ID: <19971212033700.WAA17204@ladder02.news.aol.com>
Source record: 177766

If anyone knows anyd modifications for these scanners,your help will be appreciated..would like to change to 800 mhz if possible..any mods welcome

Regency R1077
Uniden Bearcat BC148XLT
Uniden Bearcat BC350A

send E-MAIL to....RICRACK@AOL.COM

1226. Yupiteru Factory Address

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: shutton4@aol.com
Message-ID: <19971212035300.WAA19100@ladder02.news.aol.com>
Source record: 177767

Hello Everyone,
If by chance you are the owner of a Yupiteru product and need service,
here is the address.

Yupiteru Industries CO LTD
19-18 Shibaura 3-Chome
Minato-Ku
Tokyo 108 Japan
Fax 03 3769-2511
Tel: 03 3769-3681

Just received the bill for having my 7100 repaired, will share the rest of
my repair experience with Yupiteru once they return the radio!
Ed Hutton

1227. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: HOUNDDOG <HOUNDDOG@prodigy.net>
Message-ID: <34916EA2.5F39@prodigy.net>
Source record: 177768
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Squeeze the Weeze wrote:
>
> Guess what??? The local RatShak guy was unpacking an
> order the other day when I spied what looked like old Pro-26
> boxes mixed in with the new stuff. My guess was correct!!!!
> ALL the RECALLED units are being shipped back out to the
> stores apparently! The mgr said that he thought they were
> discontinued and they needed to get rid of them. The price
> was STILL $449 though! I later conned a droid friend into
> opening up one and checking the innards to see what had
> changed. It looks like they epoxied up the area around the
> 'magic' chip so you have to destroy it to get at it. :-(
Now that these are "reconditioned" units they should not be sold as new!
Is Radio Schlock going to engage in fraudulent behavior or will
consumers get a deep discount?

1228. PRO2006 for Sale $300.00US have 2 of them.

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <349726db.1228333@198.53.145.19>
Source record: 177769

Have two Pro2006 Scanners.

Both have cell mods.

One has switch in front face plate for additional 400 channels.

The Other has a screw hole and missing rubber feet on the bottom from
being mounted in a vehicle. But is newer and looks a bit better.

$300US each. buy both and I wll pay for shipping.

Please reply to ronkatz@interlog.com
or remove *nospam* to reply.

Ontario Emergency Services Scanner Guide
http://www.interlog.com/~ronkatz

1229. FS: Pro 2006

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Rob Tuckman <rtuckman@earthlink.net>
Message-ID: <34916F3F.A9935A4@earthlink.net>
Source record: 177770

I have a spare PRO 2006. It's in excellent cond. Cell modified/Speed Modified. I have the original box etc.

$300.00 plus shipping

E-mail if interested.

Thanks,

Rob

1230. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Clifford <cliffg@cyberhighway.net>
Message-ID: <349172F4.48D8ACED@cyberhighway.net>
Source record: 177771
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You can also have headaches waaaaaaaaaay beyond anything when you go mail order too!

Rich Wells wrote:

> Jamie W. Lipp wrote:
> > Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio
> > Shack?
>
> Jamie,
> Your best bet is to go the mail-order route. You can save quite
> a bit over buying local. You can even order Radio Shack models
> this way and save LOTS.
> Have a look at my Scanner Dealers FAQ :
>
> http://www.qsl.net/n2mca/DEALERS.HTM
>
> Good luck!
>
> Strong signals,
> Rich Wells N2MCA http://www.qsl.net/n2mca/
> New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
> North Carolina editor for The Scanner Club

1231. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <349460ba.14946296@news.zippo.com>
Source record: 177772
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Once again. Another day with nothing to say, eh John? You may as well stop looking for your posts. The challenge is over as of yesterday. I clearly won. You can't find anything relevant you say you've posted.

On Thu, 11 Dec 1997 22:22:54 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>3MTA3 wrote:
>
>> Still waiting for you to show me some posts, Johnny boy. Again, you post 6
>> pieces of crap today.
>
>We have been waiting for YOU to post something for nearly 2 months
>that is on topic & all we get is your bitching & whinning.
>
>
>
>> >Have you EVER posted ANYTHING on topic in this NG?
>>
>> I'll say it again for you. Not under this ID.
>
>In other words, you reply is "no".
>

1232. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <34956124.15052569@news.zippo.com>
Source record: 177773
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The hypocritical MackFool speaks again!!

This is how you survive on usenet, Johnboy. All you do is reword and take text out of context. You never face reality.

Sick, sick boy.

On Thu, 11 Dec 1997 22:25:55 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Glenn-
>
>You have chosen to qoute me out of context again. How sad that
>in order to attack me you resort to taking incomplete statements &
>qouting only the part that serve's YOUR needs, rather than my
>complete statements.
>
>Glenn wrote:
>
>> John Mackey--KA0SSF advises the newsgroup.
>> > when backed into corner you attack with massive swearing
>> > & refuse to answer the question.
>>
>> You certainly do, funny you would publicly admit it John.
>

1233. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <34966170.15128763@news.zippo.com>
Source record: 177774
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 11 Dec 1997 22:29:41 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>I have been waiting for 3mta3 to respond to my request for over a month
>with no result.

You and only you.

Don't bother, JB. The challenge is over. I won. You've admitted you posted
nothing relevant as per my challenge. Thanks.

1234. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <349861f8.15264353@news.zippo.com>
Source record: 177775
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 11 Dec 1997 22:38:53 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>That is cool, we are both entitled to our opinion. Like elbows,
>everyone
>has a couple.
>

This is true, but what's your excuse when it comes to a brain?

1235. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <34996231.15321196@news.zippo.com>
Source record: 177776
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 11 Dec 1997 23:14:59 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>3MTA3 wrote:
>
>> Wrong again. You have not been able to show me that you've posted a single post
>> related to scanning from 9/12-11/12. Never mind 3 of them.
>
>Funny in a message you posted about 2 weeks ago you conceded the fact
>that
>I had supplied the one message meeting the criteria you set forth.

BZZZZT! Wrong. Show me the message you submitted to me. You lie again as usual. Even if you did, is 1/3 good enough for you? Do you consider this meeting the challenge? How do you care to explain that you don't still need to cough up 2 more relevant posts? I guess that's why you change bedpans.

Actually, fool, don't bother trying to dig up any posts at all. You have bored me to death with your stalling. You've clearly demonstrated that you can't find anything and continue to fill this NG with your useless drivel. You are good for a laugh now and then, but that's it.

>You will get no more posts or other requests answered until you come
>forth
>with your REAL ID, as has been requested for over a month.

Translation: "Shit! I can't find a single post! Better blow more smoke out my ass and QUICK!"

1236. FS Icom R-10, complete

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: doug@eskimo.com
Message-ID: <66rt6b$3iu$1@eskinews.eskimo.com>
Source record: 177777

For Sale
ICOM R-10, mint condition (no cellular)
Purchased about 2 months ago (from Grove),
hardly used

includes these options
OPC-478 Cloning cable
LC-140 Carrying case
CS-R10 cloning Software

Groves price for this package is about $580

will sell entire package for $485.00

Doug Brooks
Bellevue, WA
425-450-9708

1237. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <34917B8B.604DD363@vnet.com>
Source record: 177778
Cross-posted to: alt.radio.scanner,rec.radio.scanner

HOUNDDOG wrote:
> Squeeze the Weeze wrote:
> > Guess what??? The local RatShak guy was unpacking an
> > order the other day when I spied what looked like old Pro-26
> > boxes mixed in with the new stuff. My guess was correct!!!!
> > ALL the RECALLED units are being shipped back out to the
> > stores apparently! The mgr said that he thought they were
> > discontinued and they needed to get rid of them. The price
> > was STILL $449 though! I later conned a droid friend into
> > opening up one and checking the innards to see what had
> > changed. It looks like they epoxied up the area around the
> > 'magic' chip so you have to destroy it to get at it. :-(
>
> Now that these are "reconditioned" units they should not be sold as new!
> Is Radio Schlock going to engage in fraudulent behavior or will
> consumers get a deep discount?

I'm sure someone will correct me on this if they know more on the
subject...but since the radios were mod'd by the original manufacturer
and there was nothing wrong with them(no components, etc. were
removed, added or replaced; which is the definition of refurbished),
I believe it is perfectly legal to sell them as new. They also
have never been sold nor inoperative/malfunctioning at any time.

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1238. Motorola HT 1000

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Todd Poole <poole.56@osu.edu>
Message-ID: <34917F5A.2967@osu.edu>
Source record: 177779

Does anyone know where I can get a motorola HT 1000? I need a UHF radio that uses PL tones and that can be set up on a repeater. Does anyone here know anyhing about 2-way's that will do this?

-Todd

1239. Re: Where to buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <34917F5A.CD45547F@vnet.com>
Source record: 177780
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Clifford wrote:
> You can also have headaches waaaaaaaaaay beyond anything when you go mail order
> too!
>
> Rich Wells wrote:
>
> > Jamie W. Lipp wrote:
> > > Anyone know a good place to buy a scanner in Cincinnati, OH besides Radio
> > > Shack?
> >
> > Jamie,
> > Your best bet is to go the mail-order route. You can save quite
> > a bit over buying local. You can even order Radio Shack models
> > this way and save LOTS.

True...but the odds of such happening are pretty low as far as I am concerned if you consider all the radios, accessories, books, etc I have purchased this way.

That's also why you use a credit card to have your bank resolve and difficulties that may arise. I've had more troubles buying in department stores, getting a car serviced, etc...by far.

In the past year I've probably made about 50 mail order purchases and only had two difficulties. One was where the previous edition of a book was shipped instead of the most recent. The other was when a radio was suppossed to have been shipped but then the dealer found they were out of stock due to it being discontinued with no more units available. Both situations were resolved within about 3 minutes on the phone.

I compare these two "hassles", if you can call them that, to the large amount of money I have saved and it's a no brainer as to how I'll do business in the future.

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1240. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <34918025.46E45B6D@vnet.com>
Source record: 177781

Robert wrote:
> I am considering the purchase of a Yupi-9000 and was wondering what
> the " average user" opinions are as opposed the the professional
> reviews. I had owned a 7100 and was quite pleased with the
> performance, can I expect the same or better from the 9000?

Robert,
I'm not quite your "average user" but I'm also not a
"professional" either so I'll chime right in.
If you were pleased with the 7100 then you will be
ecstatic with the 9000.

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1241. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: ferrot321@aol.com
Message-ID: <19971212183600.NAA17902@ladder01.news.aol.com>
Source record: 177782

Visit Richard Well's website at <http://www.qsl.net/n2mca/RADIO.HTM> for a complete review of the Yupiteru MVT-9000.

>Subject: **YUPI-9000 OPINIONS ???**
>From: blade@cts.com (Robert)
>Date: Fri, Dec 12, 1997 08:42 EST
>Message-id: <34913e19.3453485@news2.cts.com>
>
>I am considering the purchase of a Yupi-9000 and was wondering what
>the " average user" opinions are as opposed the the professional
>reviews. I had owned a 7100 and was quite pleased with the
>performance, can I expect the same or better from the 9000?
>
>Thanks

1242. Any cool sites for north central ohio or frequencies?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: dddancy@aol.com
Message-ID: <19971212185201.NAA17346@ladder02.news.aol.com>
Source record: 177783

i'm new to the internet and I was trying find some cool stuff idont't know let me know DD Dancy

1243. Re: Firepage Columbus

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <Wjgk.413$Qb.6788888@news2>
Source record: 177784

Todd Poole (poole.56@osu.edu) wrote:
: Firepage Columbus is a membership group that consists of various fire
: buffs and active dispatchers (some firefighters too) that like to hear
: about working fires in progress. When a fire is called back as a working
: fire, numerous dispatchers send out a page on a provided alphanumeric
: pager ($10 a month for the pager.... its really a GREAT deal!!!) listing
: the building layout, location, and responding engines, ladders, and
: medics. It is a pretty cool group! I have been a member and recieving
: pages for about 4 months. I couldn't be happier with the service! Let me
: know if you are interested, I will give you some further info.

Although this sounds *really* kewl - isn't it also illegal? I thought
there was some sort of law that was supposed to prevent "ambulance
chasing" and the sort. :) Also, seems like it'd be something that every
television station in Columbus would be a part of. <G>

--
Rob Batina - rbatina@infinet.com

1244. Re: Firepage Columbus

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <nlgk.414$Qb.6788888@news2>
Source record: 177785

Todd Poole (poole.56@osu.edu) wrote:
: about working fires in progress. When a fire is called back as a working
: fire, numerous dispatchers send out a page on a provided alphanumeric
: pager ($10 a month for the pager.... its really a GREAT deal!!!) listing

Hmmm... is the alpha pager also capable of getting alpha pages from
other people who aren't interested in fires? Or, can you use your own
alpha pager and just get the pages on it?

Color me interested, and send info too if ya can. :)

--
Rob Batina - rbatina@infinet.com

1245. Re: Any cool sites for north central ohio or frequencies?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: "Mark D. Fergus" <GOAWAYSPAMfergus.8@postbox.acs.ohio-state.edu>
Message-ID: <349186B2.2528@postbox.acs.ohio-state.edu>
Source record: 177786

DD DANCY wrote:
>
> i'm new to the internet and I was trying find some cool stuff idont't know let
> me know DD Dancy

DD,

Welcome to the internet. Here are some good scanning pages for the
Columbus and Central Ohio Areas.

http://www.qsl.net/wa8pyr/index.html
http://cfi.simplenet.com/

I hope this helps.

Mark N8VJF

--
****
Mark D. Fergus e-mail: fergus.8@osu.edu
web page: http://socrates.math.ohio-state.edu/~mfergus/
Electrical Engineering Student The Ohio State University

1246. Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <ISgk.416$Qb.6819742@news2>
Source record: 177787
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I was just wondering if anyone had a ready made list of the scanners that cover CB radio, which falls somewhere around 25mhz... it seems most scanners only go down to 29 or 30mhz, which leaves out the CB channels.

Any info is appreciated... thanks

--
Rob Batina - rbatina@infinet.com

1247. RS 20-042 Outdoor Scanner Antenna...Any good???

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: dieter2@ix.netcom.com
Message-ID: <66s5or$fq0@dfw-ixnews5.ix.netcom.com>
Source record: 177788
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi all again,

Now that I've got my scanner picked out, the Pro-64, I'm looking for an outdoor antenna for it. Good ole' Radio Shack has #20-042 on sale for $30, normally $40. It looks like its the same as the Scantenna ST-2. Any info good or bad would be greatly appreciated. Its a full range, 25-1300Mhz, 101" tall with 50' coax. Omnidirectional multi-element dipole.

Thanks
Dieter Wenzel
dieter2@ix.netco.com

1248. Re: Firepage Columbus

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: "Sonny J. Lewis" <sonny@notnow.com>
Message-ID: <66s7bl$gf1$1@charm.magnus.acs.ohio-state.edu>
Source record: 177789

For more information on FirePage Columbus (FirePage Ohio), go to http://members.aol.com/slewis3091/fpc/. FPC is a member of IFBA. Firepaging services are available in many cities around the country, and has many FFs are involved with the services. And there is a difference between ambulance chasing and getting info on a working fire (the service is primarily for fire buffs). It is kind of like having a text version of your scanner, for those moments when you don't need or can't have a scanner with you.

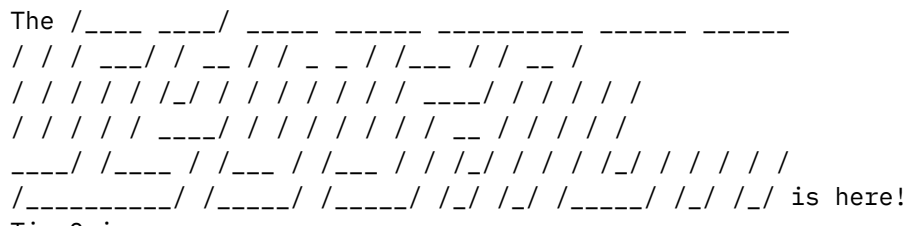
Sonny J. Lewis FPC229
Columbus Frequency Index: http://www.radiolink.net/CFI
FirePage Columbus: http://members.aol.com/slewis3091/fpc

1249. West Michigan Scanner Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: IceMan <quinn@csis.gvsu.edu>
Message-ID: <3491A1A2.5832@csis.gvsu.edu>
Source record: 177790

You can find frequencies for west michingan on my web site.

http://www.csis.gvsu.edu/~quinn
--



Tim Quinn
quinntm@river.it.gvsu.edu www.csis.gvsu.edu/~quinn
Grand Valley State University Computer Science Major

1250. Re: Q's: cell structure

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: murphyn@orca.cig.mot.com
Message-ID: <murphyn.881956443@orca>
Source record: 177791
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.cellular-phone-tech

JimK Davis <jimkd@worldnet.att.net> writes:

>This is a multi-part message in MIME format.

>--------------797A482913D29F941243215F
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit

>-=[JimK Davis]=-
> reply to...
> jimkd@worldnet.att.net
> <pubkey-on-request>

>--------------797A482913D29F941243215F
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>Content-Disposition: inline; filename="cellsite"

>1. The FCC divides cell service by county among the A (non-wireline) and B
>(wireline) providers. So does A and B then resell to as many companies as
>the market will bear? The FCC lists four carriers in this zip code (GTE,
>Primco, ATT & Sprint PCS), but there are seven companies advertizing in the
>yellow pages in just my immediate vicinity.

The original 800MHz cellular system has two bands, A and B. Each operator may use only channels in his assigned band. PCS, in the 1.9GHz range, has 5 bands, three wide and two narrow. And Nextel have their own system. So, you could see at least 8 vendors in each market, plus the divers vendors who 'buy' services from operators. Then when Iridium comes on line, you'll have yet another vendor.

>2. Does an A carrier company buy _all_ the channels in a cell, or maybe a few
>in several cells? I notice some channels getting lots of traffic, and
>others never getting hit.

An operator builds as many cells as needed to provide at least adequate radio coverage in the geographic region. He does have all the cells in his band (A or B).

>3. Are some channels set aside for other uses? Maybe channels exclusively
>for LEO (Law Inforcement), truck traffic only on one channel (along with the
>rest), and some just for digital (other than control channels)?

Nope. The cellular system may be programmed to give emergency calls a higher priority, but no channels are really 'reserved' or any particular use.

>4. If you buy service from a B carrier, can your call only be made through
>a B tower and handed off to another B tower?

Generally yes. If you are travelling in one operator's area, your calls will
only be handed over to another cell in that operator's system. When *leaving*
a particular area, you may or may not hand over to another system; it depends
on the agreements the operators have with each other.

>5. I read that most cells use OMNICELLS. Is this a _type_ of cell, or does
>it refer to the OmniCell company? Are there other kinds in use, and is the
>structuring significantly different?

Cells in rural areas may tend to be omni-directional. However, cells in urban
areas are more and more becoming sectorized, with three to six sectors per cell.
(In GSM, a sector is logically another cell.)

>6. A moving cell fon gets passed off to the next cell when it's signal drops
>below a critical level. Under what conditions does the fon hang onto it's
>cell while passing through another?

With a good digital system, the MS sends quality and signal strength reports to
the cell. The system is also collecting quality and signal strength measurements
on the call, and will use both sets of reports to decide what to do with the call.
If the new cell's strength is better, but the quality is poor (perhaps caused by
interference), the system may choose to leave the call on the existing cell, at
least until conditions change. Analogue systems traditionally relied solely on
the systems measurements, as the MS had no means of sending reports up.

>7. I hear of increasing system capacity by going to 10 Mhz spacing. Is
>this being implemented?

N-AMPS changes the channel width from 30KHz to 10KHz, although one or two
countries only went to 15KHz. GSM uses a 13Kb voice channel; there is the half-rate
part of the spec, but few operators really want to go to it, because they would
have to swap out all of their customers' mobiles, and because they're finding
the voice quality just isn't good enough.

For increasing system capacity, non-US GSM operators are switching to dual-mode
systems (both 900MHz and 1800MHz). With dual-mode phones, users will be able
to use both bands, and the system will be able to hand mobiles over from
one band to the other in order to balance the load, thus ensuring better
performance for the cellular users.

I don't know if the domestic US market is planning anything like this. Domestic
GSM is only operating at 1900MHz. I suppose CDMA and IS-136 (US TDMA) systems
could do this, as they run at both 800MHZ and 1900MHz.

Hope this makes sense....
Fest3er
--
If you have interesting friends, they're usually broke.

- Sebastian Junger

1251. Re: AR1000? Any comments

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: kd6ajg@aol.com
Message-ID: <19971212220100.RAA06377@ladder01.news.aol.com>
Source record: 177792

I would suggest the pro 43 out of the list that you asked about....you couldn't give me another aor 1000....it was a piece of crap and full of intermod.....and all my friends with them agree....we all sold them and got pro 43's...the new aor 8000 is much better than the older ones...good luck

1252. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971212224701.RAA11227@ladder01.news.aol.com>
Source record: 177793

You know, I have never understood how two people can be brought together in a common interest, and say something trivial to one another, and within a few moments end up shouting the most hurtful things. You two came here to share a common love of radio and listen to you: You both sound like Louis Farrahkan and Bill Clinton screaming obscenities, pointing fingers, and making the most ludicrous accusations, IN PUBLIC, no less.

If this were your 7 year old kids acting like this on the playground at the school, you'd tan their rear ends and make them apologize to each other.

Take your own counsel, here. And why don't you try to get back to what brought you here in the first place: Your Hobby.
Isn't that more fun than what you're doing? Isn't that why you're here in the first place?

1253. Icom PCR1000 Help Help!

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: italiang@usa.net
Message-ID: <349ebce8.436038590@news>
Source record: 177794

I'm European but I bought the wonderful PCR1000 in USA since I can't wait.
THE US version lock out the cell band portion. I wish to have my receiver in order with all the features and I heard that it's just question of the SW that you run in your PC and actually drive the little beauty.

Can you help me?

appreciate

Gabriele

1254. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: mcnamee@ibm.net
Message-ID: <3491b326.0@news3.ibm.net>
Source record: 177795

In <34911159.49496680@news.lis.net.au>, edgo@lis.net.au (brian w edginton) writes:
>
>Could you give us some examples (not necessarilly the tech stuff) of
>what you have done?

Here are two quick examples but if you can think it you can pretty much make
the radio do it.

I have one script file that allows me to link multiple search ranges. Some of
the newer scanners already allow this but the PRO-2006 doesn't. So for example
I can now search sequentially through 154-157 & 453-454 MHz.

Another one allows me to temporarily lock out one or more channels. The
script will check each locked out channel with a specified range (ie channel 1-27)
and if there is no signal it will unlock that channel and continue on scanning.
This allows me to lock out idle chit-chat that I'm not interested in listening to
but I don't have to remember to go back and unlock the channel later. The
script does that for me as soon as the channel becomes inactive.

Rich

Rich McNamee, K2QG
mcnamee@ibm.net

1255. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Bill Masters <bogus@spam.not>
Message-ID: <01bd0758$0f2a7880$122da2ce@john58>
Source record: 177796
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Rob,

The CB band is 26.965-27.405 MHz. My theory of why the lower limit of most scanners' coverage ends around 29 MHz is that everything below that (CB, shortwave, AM broadcast band, etc.) uses amplititude modulation, and nearly everything above 29 MHz is FM narrow. I guess it would cost too much to add more AM circuitry for just the CB band. Some scanners have full coverage all the way to the AM broadcast band (0.53-1.71 MHz) and below, so these obviously will pick up CB. My Yupiteru 7100 is one of those full coverage radios, and I've been listening to the local ratchet-jawers on the CB band for the past hour. It's fun to do, but each time causes the death of millions of brain cells. The surgeon general has warned that too much CB listening could even cause a person's intelligence level to drop into the democrat zone. Trust me, Rob... no one wants to go there!

Happy scanning.

Bill Masters

Robert Batina <rbatina@infinet.com> wrote in article
<ISgk.416$Qb.6819742@news2>...
> I was just wondering if anyone had a ready made list of the scanners that

> cover CB radio, which falls somewhere around 25mhz... it seems most
> scanners only go down to 29 or 30mhz, which leaves out the CB channels.
>
> Any info is appreciated... thanks
>
> --
> Rob Batina - rbatina@infinet.com
>

1256. Re: Have all Police and Fire Gone to 800 MHZ?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: LTEP <dlerro@snip.net>
Message-ID: <01bd0759$27459fc0$8645d3d0@default>
Source record: 177797

try searching from 500 to 511 Mkz and around 453Mkz

Prorose1 <prorose1@aol.com> wrote in article
<19971211033800.WAA22149@ladder01.news.aol.com>...
> in answer to your question, No. many of my local fire departments are on
> 154.4000, 154.2950, 154.3550, or 154.2650
>
> Lotus
>

1257. Re: RS 20-042 Outdoor Scanner Antenna...Any good???

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: douglas@netcom.com
Message-ID: <douglasEL3ozE.8BL@netcom.com>
Source record: 177798
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <66s5or$fq0@dfw-ixnews5.ix.netcom.com>,
Dieter Wenzel <dieter2@ix.netcom.com> wrote:
>Hi all again,
>
> Now that I've got my scanner picked out, the Pro-64, I'm looking for an
>outdoor antenna for it. Good ole' Radio Shack has #20-042 on sale for $30,
>normally $40. It looks like its the same as the Scantenna ST-2. Any info good
>or bad would be greatly appreciated. Its a full range, 25-1300Mhz, 101" tall
>with 50' coax. Omnidirectional multi-element dipole.

While wondering the Radio Shack aisles, avoiding the radio controlled cars
flying all over the floor, I looked at that antenna and thought the same
thing -- it's the Scantenna.

However, when I verified with the droid working at the counter, he said that
there was _not_ 50' of cable included, that it was a misprint.

He could be wrong, but check before you jump. Seems like a good deal either
way.

--Doug

--
Doug Mason, Consulting Messaging Czar (douglas@netcom.com)
http://www.kentconsulting.com/dmason
95/96 TZ250, AMA#154, WSMC#154, CCS#154, GLRRA#54, AFM#154r

1258. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Q <kefoster@bigfoot.com>
Message-ID: <3491D365.44FE@bigfoot.com>
Source record: 177799

Bill Cheek wrote:
>
> tjohn18596@aol.com (TJohn18596) wrote:
>
> > Snipped rant from Cheek to preserve bandwidth
> > >It really can't be any other way, if you think about it....
>
> > I have listened to this Mackey vs. Cheek vs. ?? crap for well over a year now
>
> Who cares?
>
>
> As for the rest of my reply...which was TO HIM; not you; no
> hatefulness to it at all; just the hard core truth after thousands
> of similar inquiries that go nowhere. People have the
> WRONG idea about mods and hacks. Who is going to set
> them straight? You? Oh, I get it now....you want ME
> to set 'em straight YOUR way. Get outa my life, dude.
>
>

mmmm....your reply was to HIM? A simple suggestion that will help prevent clogging this group up with meaningless twaddle...email. Its a feature that enables you to send your reply directly TO HIM without subjecting the rest of to your views on life. If you are unfamiliar with email, I am sure that someone would be delighted to help you. Without the attitude.

Have a really meaningful day.

1259. BC 120 XLT mods

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: djohnson@bvsd.k12.co.us
Message-ID: <881975642.153485316@dejanews.com>
Source record: 177800

I'm sorry if this seems old to you all, but I was wondering if there are any known mods for the Bearcat 120 XLT scanner, particularly in the 800-930 MHz range. Please let me know, I am desperately trying to find some!

dave

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1260. Manual for AX-700

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: BDS <skynite@email.msn.com>
Message-ID: <u7HWVb2B9GA.287@upnetnews02.moswest.msn.net>
Source record: 177801

Need manual for Standard AX-700, copy would fine.
thanks
Bruce

1261. Re: ATTENTION ALL (no, just the trouble makers!)

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <3491E8AC.FA2A2938@primenet.com>
Source record: 177802

John "I'm such a putz" Mackey--KA0SSF wrote:
>
> There has been a large amount of spamming & harassing posts made
> on this NG recently.
>

Duh! Quantity wise, you have posted more antagonistic posts to the scanner groups in the last two years than all the other participants combined. Just the kind of hypocrisy you like to use to obscure the fact that you are the main irritant here and always have been.

< snip >

> It has continued as Glenn Hansen, 3MTA3, Kendrick, & a few others
> have tried their best to "fan the flames".

You're just irritated because there are people in the scanner groups that won't put up with your idiotic rantings and general stupidity and have the ability to tell you so.

> I urge you all, especially those listed above, to STOP this
> behavior, IMMEDIATELY. PLEASE, lets keep this NG a nice
> place & not allow these trouble makers to cause any more
> trouble.

More hypocrisy Toilet Boy. Forget to take your medication again? Take your own advice, bozo.

> Lets help keep the radio hobby a clean respected hobby.

It's cretins like you who give humanity a bad name, let alone hobbies like ham radio and scanner listening.

1262. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <3491EC1D.56080EEC@primenet.com>
Source record: 177803
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John "I like generic Prozac" Mackey--KA0SSF wrote:

> No, it is YOUR "limited experience". It is all in theory because it
> is doubtful that the receiving is truly 50 ohm at the specified
> frequency.
>

Wasn't talking about a specific frequency, only the receiving range of
the target receiver. Over the passband, 75 ohm coax with still be
useful when mated with a nominal 50 ohm receiver antenna connection.
That's what I've said all along. You're just too obtuse to see the
point.

> Even then, I doubt you have the technical knowledge to really track
> the matters.

Didn't miss a thing. When you post lame and downright wrong information
as you did, it's you who show your limited technical ability.

> You would do well to listen to your own words:
> "So far you haven't engaged in much conversation, only oral vomitting."

Lets see, considering the voluminous number of posts you've made over
the
last two years slamming Bill Cheek (strictly out of pure jealousy and
spite
because he can do it and you can't), and telling anyone who disagrees
with
you they are a fool and must be new to the internet, you should
reexamine
who is engaging in conversation and who is spewing bombast.

1263. BEST HAND HELD SCANNER

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <66sntvkve1@newsd-124.bryant.webtv.net>
Source record: 177804

What do you think is the best all around handheld scanner on the US market in the $500. and less range?
Thanks

DENNIS in GA.
"W4DCL

1264. Re: Cheek, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: "D.Thom" <nospammax@zianet.com>
Message-ID: <3491f149.0@nova.zianet.com>
Source record: 177805

Definitely Wells, not a big fan of radio shack so Wells is my man!!!

Bill Cheek wrote in message <3494bf70.209541361@news2.cts.com>...
>allanstern@aol.com (AllanStern) wrote:
>
>> Rich Wills may be King of Scanner Experts, as is
>> suggested here. And Bob Parnass certainly has
>> shared his knowledge with all of us. But who
>> would you rather live next door to? Bill Cheek.
>> Imagine, you keep his lawn cut and he turns
>> all your Pro2006s into 6400-channel units!.
>>
>> AL STERN Satellite Beach FL
>
>Hey, Al....we're up to 25,600 channels in 64 Blocks
>of 400-ch each.
>
>Where ya been?
>
>:-)
>
>+--+
>| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
>| PO Box 262478 ~ San Diego, CA 92196-2478 |
>| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
>| E-mail: bcheek@san.rr.com |
>|WWWeb Site: http://204.210.9.236 |
>| Backup: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
>| or 204.210.9.236 (depends on your FTP program) |
>+--+
>
>
>

1265. the pro-2050your opinion please

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Bill Koppelmann <billscot@diac.com>
Message-ID: <3491F8BF.8BAACD8@diac.com>
Source record: 177806
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I just today saw the 2050, and as you might imagine, it wasn't plugged
in, and denver doesn't use theMotorola trunking system, so why should I
buy it, or better yet, how is this scanner any different from any other?
BILL K.
THE DENVER NEWS WATCHER
WRITE MEAT BILLSCOT@DIAC.COM
HAVE A NICE DAY

1266. Re: Newbie looking for a good scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: "D.Thom" <nospammax@zianet.com>
Message-ID: <3491f213.0@nova.zianet.com>
Source record: 177807

If you mean that the 3000xlt and the 9000xlt is top of the line, you're way off. Try an alinco, aor, or yupi. Guys can still have a scanner with the cellular unblocked and still not violate federal law. Are you sure that you don't hang out with Newt??

.
> If by "everything" you mean you want to violate federal law by monitoring
>cell phone calls then forget it. You'll get no help from me.
>
>John
>

1267. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: "Drew A. Durigan" <drew@mix103fm.com>
Message-ID: <3491AE76.513252E9@mix103fm.com>
Source record: 177808
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Robert Batina wrote:

> I was just wondering if anyone had a ready made list of the scanners
> that
> cover CB radio, which falls somewhere around 25mhz.

Actually, CB is 26-28Mhz. Legally from 26.965-27.405, illegally from
26.0-28.0. The PRO-2006 will cover it, as will most AOR models.

1268. RE: Firepage Columbus

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <34915C08.13E8@extremezone.com>
Source record: 177809

For those interested FirePage Columbus has a web page at

http://members.aol.com/slewis3091/fpc/index.htm

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.getnet.com/~n7qyk/icp.html

OTHER NOTIFICATION SYSTEMS
http://www.getnet.com/~n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless
otherwise stated **

1269. John Mackey vs Bill Cheek

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: "Drew A. Durigan" <drew@mix103fm.com>
Message-ID: <3491AED3.9BE41BE7@mix103fm.com>
Source record: 177810
Cross-posted to: rec.radio.scanner,alt.radio.scanner

One more time...TAKE THIS CRAP TO E-MAIL!

1270. Re: Uniden BC235xlt vs BC895XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Jack McGrath <jackm@comcat.com>
Message-ID: <349126C1.6CE4EDB0@comcat.com>
Source record: 177811

Buy the base. I recently had both laying out on the counter at R&R communications in Delaware and I really wanted the features of the base but portablility was a bigger factor. Even though the base can run off of a lighter adapter it is not design to just grab & go. The portable does not have CTCSS as well as a few other nice features. If grab & go was not a factor I definitly would have bought the base.

George Ham wrote:

> Trying to decide which one to purchase. Mainly to keep at home so portability
> doesn't matter. Do both have the same sensitivity and features? Which one
> performs best?
>
> New to this so your help is greatly appreciated
>
> Many thanks.

1271. Re: Cheeks, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: kevin p <kandtp@fia.net>
Message-ID: <01bd0757$31714d20$a57ad7cf@default>
Source record: 177812

tvine@teleport.com wrote in article
<tvine-1212971207270001@ip-pdx12-21.teleport.com>...
> x-no-archive: yes <3494bf70.2
> In article <3494bf70.209541361@news2.cts.com>, bcheek@san.rr.com
> wrote:
>
> > Hey, Al....we're up to 25,600 channels in 64 Blocks
> > of 400-ch each.
> >
> > Where ya been?

> HA! Thats rich..... who but an idiot would keep rolling out
> (increasingly useless) mods for a scanner you cant even buy anymore?

Can't buy any more? I see them for sale all the time!

<snip>

1272. NEED FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: SWEDWARDS@MSN.COM
Message-ID: <881984214.459866119@dejanews.com>
Source record: 177813

CAN ANYONE OUT THERE GIVE ME THE BEDFORD COUNTY, VIRGINIA SHERIFFS
DEPT.FREQUENCIES.
THANKS SCOTTIE

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1273. Re: BEST HAND HELD SCANNER

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Todd Poole <poole.56@osu.edu>
Message-ID: <34920478.2645@osu.edu>
Source record: 177814

I have a new Trunk Tracker. Ive had it for about 2 months now. If you live in an area that has uses mostly trunked systems. If you want more info... go to http://www.uniden.com and look for the BC 235XLT for the mobile scanner.

-Todd

Dennis Lassetter wrote:
>
> What do you think is the best all around handheld scanner on the US
> market in the $500. and less range?
> Thanks
>
> DENNIS in GA.
> "W4DCL

1274. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <34920E0F.4F23@ibm.net>
Source record: 177815

Robert wrote:
> Thanks, Rich for the information on the 9000 and the tremendous web
> site that you have developed. When ever I need information on a
> particular scanner I alway go to your site first for the bottom line.

Hi Robert,
Thanks for the compliments and I'm glad my 9000 review
was there when you needed it!

> I have owned many various models of scanners and have always found
> your reviews to be right on the mark. Now all I need to do is decide
> which company to buy from.

Not an easy choice these days, for sure! Good luck!

Strong signals,
Rich N2MCA http://www.qsl.net/n2mca/
New Scanner User FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1275. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <66t2lb$im8$1@newsd-122.bryant.webtv.net>
Source record: 177816

Grove electronics has the PRO-26 for $249.

DENNIS in GA.
"W4DCL

1276. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-12 00:00:00 UTC
From: charlie <int078@southwind.net>
Message-ID: <349133FB.556A@southwind.net>
Source record: 177817

Rich Wells wrote:
>
> Robert wrote:
> > I am considering the purchase of a Yupi-9000 and was wondering what
> > the " average user" opinions are as opposed the the professional
> > reviews. I had owned a 7100 and was quite pleased with the
> > performance, can I expect the same or better from the 9000?
>
> Robert,
> I'm not quite your "average user" but I'm also not a
> "professional" either so I'll chime right in.
> If you were pleased with the 7100 then you will be
> ecstatic with the 9000.
>
> Strong signals,
> Rich Wells N2MCA http://www.qsl.net/n2mca/
> New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
> North Carolina editor for The Scanner Club

What is so much better about the MVT9000 vis avis the MVT7100?

CA..

1277. Re: Popular Communications magazine $11/year!

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: krkirkwood@sprintmail.nospam.com
Message-ID: <MPG.efd1f3377ea6afc989689@nntp.a001.sprintmail.com>
Source record: 177418

In article <19971213142500.JAA21212@ladder01.news.aol.com>,
edhowell@aol.com says...
> Before the next price increase, I still offer Pop Comm for $11/year. Also CQ or
> 73 for $15 a year. Over 600 other titles, every category. 1 yr new or renewals
> only and USA addresses only. E-mail me you list of favorites and I will return
> quote within hours. Thanks and Merry Christmas! 73 W4SOD
>
Welcome to my kill filter.....

1278. ICOM ICR10 Computer Interface

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Don Williams <don.williams@aurean.ca>
Message-ID: <349353F7.75C6@aurean.ca>
Source record: 177419

I am waiting for the arrival of my new
scanner (ICR-10) and am looking into
what is required to set it up on the
computer....Do I need to buy the
ct17...or can I build the interface?

Any help would be appreciated
Thanx

Don Williams
don.williams@aurean.ca

1279. Re: Cordless phone frequncies

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: DT <****@com.com>
Message-ID: <6700bv$ro4@ecuador.earthlink.net>
Source record: 177420
Cross-posted to: alt.radio.scanner,rec.radio.scanner

What the hell are you guys talking about? It's just a little obvious these
are illegal to listen to. Why not just come out and say it?
I would also like to know how this guy picked up a conversation 20 miles
away, (Right)! Maybe off some sort of skip.

--
x-no-archive: yes

1280. What all can I do with a BC855 & a BC2500xlt & a Computer?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: DT <****@com.com>
Message-ID: <66vvf2$q8a@ecuador.earthlink.net>
Source record: 177421

I've been scanning for a number of years, what are some interesting frequencies in the Portland, OR area and what are some things I can do to make things a little more interesting with the computer as well as some tips & tricks in regards to all three units?

--
x-no-archive: yes

1281. Want to buy universal-400 tone decoder

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: xmood@yahoo.com
Message-ID: <67012p$fgn@drn.zippo.com>
Source record: 177422

I would like to buy a Universal 400 tone decoder. If you have information in regard to this matter, I will appreciate.
Thanks
BGR

1282. Re: [Fwd: Voice Descramblers]

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <3492F9B1.E27@concepta.com>
Source record: 177423

Scott Wyman wrote:
>
> ----------
>
> Subject: Voice Descramblers
> Date: Sat, 13 Dec 1997 14:25:39 -0500
> From: Scott Wyman <swyman@javanet.com>
> Newsgroups: alt.radio.scanner
>
> Does anyone know of any place that sells scanner voice descramblers
> anymore? Grove Enterprises used to sell them years ago. Are they still
> legal, or have they ever been? Any info on them would be greatly
> appreciated.
>
> Thanks.
>
> Scott
go to www.ramsay.com(ramsaykits.com)there is one kit there,good for most
cordless and inverted speach used by pol.or commercial.That kit (if buy
in pair)can also be use as scrambler.
73's ve2que

1283. sorry RAMSEY not Ramsay(not the same use Hi!Hi!)

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <34930731.263F@concepta.com>
Source record: 177424

www.ramsey.com

1284. Re: Q's: cell structure

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: NoSpam <nospam@nowhere.com>
Message-ID: <66uiic$t18$1@prefetch.san.rr.com>
Source record: 177468
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.cellular-phone-tech

Thank you for all this info, Neal - it is very interesting. I had a couple of minor comments, though.

Neal P. Murphy wrote in message ...
>For increasing system capacity, non-US GSM operators are switching to dual-mode
>systems (both 900MHz and 1800MHz). With dual-mode phones, users will be able

I believe these are called "dual-band" phones rather than dual-mode, which implies GSM+AMPS.

>to use both bands, and the system will be able to hand mobiles over from
>one band to the other in order to balance the load, thus ensuring better
>performance for the cellular users.
>
>I don't know if the domestic US market is planning anything like this. Domestic
>GSM is only operating at 1900MHz. I suppose CDMA and IS-136 (US TDMA) systems

Are you 100% sure all US GSM carriers use 1900 MHz? I thought some used other bands? Also, on your previous point, I believe Ericsson is implementing a 1900 MHz GSM network in Stockholm, Sweden with Telia. This is to kill two birds in one stone: increased bandwidth for existing non-US GSM networks, and compatibility with US phones. It would allow US GSM users to roam to non-US GSM networks without switching phones.

>could do this, as they run at both 800MHZ and 1900MHz.

1285. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: eaw@pipeline.com
Message-ID: <66uii8$gqo@camel18.mindspring.com>
Source record: 177469

I have ordered many scanners from Javiation with out any problems.
Scanner always came by mail in about seven days with US customs
stickers on them. I always used a credit card just in case. Gives you
some rights to not pay the charge if you did not recieve the product.
Eric

1286. 400 odd Mhz trunking

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: alan <alan@acslink.net.au>
Message-ID: <3492A73B.1E8B@acslink.net.au>
Source record: 177470

Hi all!

In NSW Australia, we now have a (Motorola?) trunked radio system. But its not on the 800 MHz range, its on the 400 MHz range. I've been told that the new bearcat trunk scanner only works on he 800 MHz range.

Any info please? Or has someone successfully used a computer (DOS or windows) with some other "normal scanner" to operate over trunks properly? Would appreciate any reply by EMAIL rather than via the group as sometimes have trouble getting the group.

Many thanks
--

Regards

Alan Ford
alan@acslink.net.au
http://www.peg.apc.org/~alan
:-)

1287. Trunking @ 400 MHZ

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: alan <alan@acslink.net.au>
Message-ID: <3492A7DC.22FB@acslink.net.au>
Source record: 177471

Any info for receiving? Please email - cannot always get newsgroup.

Regards

Alan Ford
alan@acslink.net.au
http://www.peg.apc.org/~alan
:-)

1288. TALK GROUP LOCK-OUT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: baxter@kuhub.cc.ukans.edu
Message-ID: <1997Dec13.123252@kuhub.cc.ukans.edu>
Source record: 177472

I have just gotten a BC895 trunktracker, and the unit appears to
be quite sensitive, and does just what the BC235 does, but with a lot
more volume for easier listening.

HOWEVER, after programming in several trunked systems, I tried to lock-out
some unwanted talk groups... and the radio said FULL.

I tried to see why the lock-out funtion was FULL, by holding down on the
L/O key for two seconds (this displays all the groups that are locked-out),
but the radio did not display anything in the lock-out mode.

So, the question is: Why is the talk group lock-out full, and how can it
be emptied so the radio can actually store unwanted talk groups?

Thanks

1289. Re: Spectrum/ScannerBase

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: HOUNDDOG <HOUNDDOG@prodigy.net>
Message-ID: <3492D73E.491C@prodigy.net>
Source record: 177473
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mike wrote:
>
> Which one has the latest data?
>
> Which has more data?
>
> Do either of them give you discounts (for new data updates) for
> customers that have already paid full price for a version?
>
> Please post replies to the group.
>
> Thanks!
Spectrum seems to have more frequencies including ones that are licensed as national. Scanner Base has a Much better (i.e. more flexible) user interface.

1290. Re: WTB: PRO-43 SERVICE MANUAL

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3495d26b.95632457@news2.cts.com>
Source record: 177474
Cross-posted to: alt.radio.scanner,rec.radio.scanner

DAC <deanchr@earthlink.net> wrote:

> I would like to buy a copy of the pro-43 service manual not the owners
> manual. Thanks DAC

It appears that Tandy has "loosened" up on the
availability of older service manuals, including
that for the PRO-43.

It's a free call to find out: (800) 442-2425
Give 'em the catalog number of the PRO-43 (20-300)
and ask for the Service Manual.

If that doesn't pan out, contact me privately
for other alternatives.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1291. RS Service Manuals

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Robert Walker <rwalker@iamerica.net>
Message-ID: <3492DC27.BE9920B@iamerica.net>
Source record: 177475

Below is a copy of the email I just receievd from RS ragarding

availability of Scanner Service Manuals.....

Subject:
RE: Scanner Manuals
Date:
Sat, 13 Dec 1997 12:24:46 -0600
From:
RSPSC1 RS Store POS Mail user <RSPSC1@Tandy.com>
To:
rwalker@webzone.net

Early in 1997, representatives from industry, including RadioShack, met informally with the FCC to discuss current problems in the scanning hobby. Identified as a major problem was the ability of some scanner hobbyists to develop illegal modifications that allow scanners to receive cellular telephone transmissions. Among the possibilities discussed for eliminating this problem were the total epoxying of all circuit boards, which would render scanners both unmodifiable and unserviceable, or the restriction of technical information regarding scanner circuit design.

As a result of this meeting, Tandy limited the availability of scanner service manuals to Tandy Service Centers only.

While Tandy understands the desire of the do-it-yourself community to have easy access to service information, we feel the interests of the scanning hobby as a whole are best served by making it more difficult to

develop illegal modifications by restricting access to some service manuals containing schematics. Therefore, in response to industry concerns, Tandy is implementing the following policy in regards to the release of service information and the servicing of scanners.

Tandy (RadioShack and TechAmerica) will withhold schematics (service manuals) for all scanners that can receive 800 MHz or above which were submitted for FCC certification after April, 1997. As of December 12, 1997, this means that service manuals for the following RadioShack scanners will not be available: 20-417 (PRO-2048), 20-430 (PRO-2050), 20-512 (PRO-67), and 20-520 (PRO-90), along with all future service manuals within the stated criteria.

To the extent that service manuals exist and are in stock, schematics (service manuals) for scanners that can receive 800 MHz or above that were submitted for FCC certification before May, 1997 will continue to be available to customers and others.

To the extent that service manuals exist and are in stock, schematics (service manuals) for scanners that cannot receive 800 MHz or above will

continue to be available to customers and others.

Modified scanners (regardless of frequency or date of manufacture) will not be serviced by Tandy. These scanners will be returned to the customer with a notice indicating that the unit appears to have been modified and if the scanner is returned to its original specifications, Tandy will use reasonable efforts to repair it.

To the extent that scanner parts are available and in stock, scanner replacement parts will continue to be available regardless of the scanner's frequency range or date of manufacture.

Schematics and technical information is available in the Service Manual.

You should be able to obtain a service manual from Tandy National Parts.

The address and phone number for Tandy National Parts Warehouse is:

National Parts
600 Tandy Technology Center
Fort Worth, Texas 76102
Phone: 800-843-7422
Select option 3 Catalog, Part and Accessory Order
FAX use: 800-821-1959

THANK YOU,

RADIO SHACK COMPUTER SUPPORT SERVICES
CC/cd

1292. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3496d34c.95856888@news2.cts.com>
Source record: 177476

blade@cts.com (Robert) wrote:

> Bill has rendered a short sighted, cynical opinion on the "Yupi". Yes
> it is not avalible in the U.S., but I think most people seek out
> these units because of their excellent qualities, not because they are
> "illicit"

No, sir, it is not a "short-sighted opinion". It *is* one facet of a very large picture, and that one facet is as valid as any other. A tree has "bark" but that does not make it a "dog". Nor is it shortsighted to discuss the bark of a tree. Nor that of a dog.

The fact remains....because the Yupi radios are illicit, there is little or no support for them in the USA. You can't even get a service manual for them, and woe be unto the poor sap who gets a Yupi that craps out. That's another facet.

Another one still is that the Yupi cannot possibly comprise any reasonable facsimile of a "market" here in the USA. But a "market", especially a legitimate one, fosters and promotes not only the betterment of the product, but also of the hobby and community that uses the product.

Ownership, possession, and whooping up the illicit Yupi radios only serves to irritate our Congress Critters and the Friendly Candy Company (FCC) .....who then add insult to injury by creating MORE....not less.....laws against our hobby. There's one more facet for you, pal.

Another one, if I may......is the monetary support (read VOTE!) for a company and a product that does not care to submit itself to the "certification" process so as to gain that legal standing. So the Yupiteru company and its people lurk offshore, sucking off US dollars that will never turn around and add anything to the USA market and hobby.

No, sir.....my offering was NOT at all "short-sighted". To the contrary, it was rather long-sighted and far-reaching. I could even continue with more of this insight...and will, if you tempt me.

> Bill, can you direct all of us to a better handheld scanner than the
> Yupi-7100 or the 9000 for 300 - 400 dollars blocked or not? If so I
> would like to know about it.

THAT, sir, quite depends on what it takes for you to call it "better". I cannot possibly read your mind. But I will venture to submit that the new PRO-64 can outperform the best of the best of the Yupi's in terms of basic receiver specifications: sensitivity, selectivity, resistance to intermod, spurious, images, desense, overload, RFI, EMI, phase noise, etc, etc, etc. The PRO-64 is on sale right now for $200.

Another is the PRO-43, gone from the shelves now. Another may be the Uniden BC-3000....or the older BC-2500. Any of these will outdo the Yupi's in receiver characteristics.

Do they have cellular? No. But then analog cellular is almost a thing of the past anyway.

But I don't know what you mean by "better". I do know that in order to get a Yupiteru scanner into this country, it has to be smuggled in. Smuggling is the world's second oldest profession. And it is illegal. And it is destructive to the larger picture. And you COULD get into some very serious trouble for your efforts. Not only that, but you COULD be directly responsible for someone else getting into serious trouble if they listen to you and act on your recommendation. Don't be a fool, fella.

If you are gratified by smuggling, then more power to you. I do not pretend to suggest what is right or wrong for YOU. But let's do be TRUTHFUL and tell it like it is. Buying Yupiteru radios is not good for the scanner community as a whole; nor for our country, even though it may be good for YOU.

It could land the next man in jail. Or even you for publicly 'fessing up that you're a smuggler. And then someone else will have to take care of your family.

I do not believe my prior post was shortsighted at all, Mister Blade. But I do believe yours was shorter than your whatchamacallit, if you catch my drift.

Eh? :-)

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1293. Re: TALK GROUP LOCK-OUT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <66umq9$enu@oxy.rust.net>
Source record: 177477

This is a known, but minor problem that occasionally happens. All that's needed to clear it, is to do a factory reset. I'm sorry, I can't recall what that sequence is, but it involves turning the radio OFF, then holding down a couple different keys, while you power the radio back ON. This of course clears ALL your programming as well, but it should be o.k. after that, and not require it to be done again, from what I understand.

Maybe someone else will come up with the reset sequence. It wasn't included in the manual I have. Possibly the sequence for earlier models will work with the BC895?

Good luck,
Bill Crocker

p.s. Please let me know what that sequence is when you find out. Never know, I might need it too! Thanks!

baxter@kuhub.cc.ukans.edu wrote in message
<1997Dec13.123252@kuhub.cc.ukans.edu>...
>I have just gotten a BC895 trunktracker, and the unit appears to
>be quite sensitive, and does just what the BC235 does, but with a lot
>more volume for easier listening.
>
>
>HOWEVER, after programming in several trunked systems, I tried to lock-out
>some unwanted talk groups... and the radio said FULL.
>
>I tried to see why the lock-out funtion was FULL, by holding down on the
>L/O key for two seconds (this displays all the groups that are locked-out),
>but the radio did not display anything in the lock-out mode.
>
>So, the question is: Why is the talk group lock-out full, and how can it
>be emptied so the radio can actually store unwanted talk groups?
>
>Thanks
>

1294. Atlanta's Nascar Race Frequencies Wanted.....

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: som9k7e5@aol.com
Message-ID: <19971213191500.OAA18613@ladder01.news.aol.com>
Source record: 177478

HIya Everyone. Was wondering if anyone has the frequncies used at the Napa or Primestar 500 in Atlanta for Nascar Racing. I have found some for the drivers, but i was looking for the ones used at the track. Also any freuqencies used by local agencies surrounding track. Please email me with any help you can be.
My email address is......
SOM9K7E5@aol.com

Thanks in advance for your cooperation.

Tim

1295. [Fwd: Voice Descramblers]

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Scott Wyman <swyman@javanet.com>
Message-ID: <3492E238.CBA54D31@javanet.com>
Source record: 177479

Does anyone know of any place that sells scanner voice descramblers anymore? Grove Enterprises used to sell them years ago. Are they still legal, or have they ever been? Any info on them would be greatly appreciated.

Thanks.

Scott

1296. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <66uoj6$5he@dfw-ixnews6.ix.netcom.com>
Source record: 177480

In <19971213124501.HAA13467@ladder02.news.aol.com> malexder@aol.com (MAlexder) writes:
>
>>Subject: Re: For John Mackey
>>From: geovet@ix.netcom.com (George Vetterle)
>>Date: Sat, Dec 13, 1997 03:30 EST
>>Message-id: <34923e82.2219024@nntp.ix.netcom.com>
>
>>What does your job consist of besides
>>lurking (and trolling) in newsgroups gathering material for a future
>>book?
>>
>>George L. Vetterle
>>geovet@ix.netcom.com
>>geovet@worldnet.att.net
>
>Well, at least I'm employed. When do you think you might give it a try. George,
>if you work real hard, get a paycheck, you might have a few bucks to buy a
>scanner.

I tried working for a good number of years and retired at the age of 50. I no longer *have* to work, Mikey. When I choose to do so, it's on my own terms.

>The thought boggles the mind, but....you then might be able to post
>something about the hobby for a change!

Something, perhaps, like the personal attack you made on Bill Conduit because of what you *perceived* as a racial remark? Why don't you go stand in the corner and repeat 100 times "I am *not* a Net Cop?" Practice what you preach!!!

--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

1297. WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <66ul2i$l6f$1@newsd-122.bryant.webtv.net>
Source record: 177481

What does he have to do with a scanner posting NG ? I am sick of seeing his name on almost all of the pages of this posting group. I come here to read postings about SCANNERS, not John Mackey.
Thanks and Best Wishes to everyone.

DENNIS in GA.
"W4DCL

1298. ******** BC-700A *********

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: ciberchild@aol.com
Message-ID: <19971213194600.OAA21639@ladder01.news.aol.com>
Source record: 177482

Any opinions on the BC-700A? Im looking at one for $50.00. Post here. Thanks.

1299. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Patrick <patrickn@idir.net>
Message-ID: <66us7g$71k$1@sequoia.idir.net>
Source record: 177483

CB radio (26.9950mhz to 27.4050mhz) can be picked up using an AOR 8000. If you buy one of these you will never want (or need) another scanner :)

1300. ***RADIO GEAR WANTED***

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Nat Heatwole <heatwole@clark.net>
Message-ID: <66up5e$mgn@clarknet.clark.net>
Source record: 177484

Hello. I'm interested in purchasing any of the radio gear listed at the bottom. If you have any of the pieces of radio gear listed that your willing to sell, please e-mail me with the condition, what it comes with (ie. original box, manual, schematics, batteries), and what price you want for it. I'm interested in the following:

-Astatic TUP9-D104 Desk Microphone (preferably w/5 pin female)
-PDC 356 Frequency Counter
-PDC 4DX 4 Position Antenna Selector Switch

Nat Heatwole
heatwole@clark.net

1301. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971213200301.PAA23339@ladder01.news.aol.com>
Source record: 177485

>Subject: Re: For John Mackey
>From: geovet@ix.netcom.com(George L. Vetterle)
>Date: Sat, Dec 13, 1997 14:44 EST
>Message-id: <66uoj6$5he@dfw-ixnews6.ix.netcom.com>

>I tried working for a good number of years and retired at the age of
>50. I no longer *have* to work, Mikey. When I choose to do so, it's
>on my own terms.

Let's see, you among other people, have been beefing that Mackey has only posted 1 scanner-related message in 1000. You on the other hand, have never posted a single scanner-related message in probably 300. So why are here? Do you, or do you not, have anything to say about this hobby?

Yes, you can call me Mikey. All the girls do.

Michael Alexander

1302. Re: TALK GROUP LOCK-OUT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: deforger@aol.com
Message-ID: <19971213200500.PAA21656@ladder02.news.aol.com>
Source record: 177486

CPU Reset***Will clear all your frequencies*******
1 Turn off the radio
2 Hold down the manual,2,and 9 button at the same time
3Turn the radio on while continuing to hold these three buttons down
4 When the screen displays UNIDEN (about 2 seconds
you can release
5 The CPU has now been reset.You will now need to re-enter your frequencies.The
L/O problem should be fixed

Good luck
Robert
P.S Check out http://www.grove.net/hmpgmt.html
Here you will be able to sign up for Trunkcom.This is
group is just about Trunk system tracking and it's equipment.It answers alot of
question

1303. Re: Atlanta's Nascar Race Frequencies Wanted.....

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: deforger@aol.com
Message-ID: <19971213200700.PAA23724@ladder01.news.aol.com>
Source record: 177487

http://www.speedworld.net/ has the frequencies

1304. Re: Service Manual Availability: THE LATEST

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: edhowell@aol.com
Message-ID: <19971213201601.PAA24631@ladder01.news.aol.com>
Source record: 177488

Oh Lordie! The last two radios I sent to Tandy's service people were eventually destroyed by them. One went back and forth four times, being returned to me in worse shape each time. I finally had to junk it (DX-302). Apparently their service personel are on same skill level as their sales people. (Ask one what a PL-59 is) A possible exception is personnel in a franchised store.

1305. PRO-2035/OS535/PROBE review

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <3492EE88.720@ibm.net>
Source record: 177489
Cross-posted to: rec.radio.scanner,alt.radio.scanner,triangle.radio

To Anyone Interested In Computer-Controlled Scanning,
I have finally finished my review of a computer-
controlled scanner package consisting of a Radio
Shack PRO-2035, Optoelectronics OS535 board and
PROBE software.
If you are interested in reading this review,
point your web browsers to my radio page below.
Near the top will be a link to this review.
Happy reading and Happy Holidays!

Strong signals,
Rich N2MCA http://www.qsl.net/n2mca/
New Scanner User FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1306. Re: TALK GROUP LOCK-OUT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <66uqmb$lti@ssbunews.ih.lucent.com>
Source record: 177490
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <1997Dec13.123252@kuhub.cc.ukans.edu>,
<baxter@kuhub.cc.ukans.edu> wrote about his BC895XLT:

>....
>HOWEVER, after programming in several trunked systems,
> I tried to lock-out
>some unwanted talk groups... and the radio said FULL.

Resembles the BC895XLT I tested in December 1997 Monitoring Times --
it arrived in a bewildered state from the factory.

You need to reset the scanner, though this will clear your BC895XLT's
memories:

1. Turn off the scanner
2. Press and hold the 2, 9, and Manual keys while turning the power on.
3. Wait a few seconds.
4. Release the keys.

See Dec 1997 MT for more BC895XLT tricks, techniques, and
technical test measurements.
--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

1307. Antenna for Bearcat 210xl

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: randyshawk@aol.com
Message-ID: <19971213204600.PAA27507@ladder01.news.aol.com>
Source record: 177491

Does anyone know where I can get a replacement antenna for my old Bearcat 210xl. I tried Radio Shack and the closest cordless phone antenna they had does not quite fit. Anywhere else I can get one ? Or does anyone know of a specific cordless phone antenna that does fit this scanner ? Thanks. Any help is appreciated.

randyhawk@xts.net

1308. NY. State Police Freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: BIG TURTLE <bigturtle@cidcorp.com>
Message-ID: <66ut4g$bi5$2@usenet48.supernews.com>
Source record: 177492

Please post em if you got em

1309. Re: RS PRO-7117 MANUAL

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: steve100@sodoff.dircon.co.uk
Message-ID: <3492fdf8.15563718@news.dircon.co.uk>
Source record: 177493
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

On Mon, 1 Dec 1997 22:02:37 -0000, "Richard Hawkins"
<richh@netcomuk.co.uk> wrote:

>I have a PRO-7117. Bought it from Tandy, but when I got home it had no
>manual. Now when I go back they say they've never even sold them.
>Strange, but I would like to know how to use it!

Take a look at the TANDY support pages - use a search tool......
They publish all the faxback docs of all the scanners they sell/sold
there.
73's STeve

1310. Re: Atlanta's Nascar Race Frequencies Wanted.....

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: kplotkin@access2.digex.net
Message-ID: <66unre$a5r@access2.digex.net>
Source record: 177494

In article <19971213191500.OAA18613@ladder01.news.aol.com>,
SOM9K7E5 <som9k7e5@aol.com> wrote:

>HIya Everyone. Was wondering if anyone has the frequncies used at the Napa or
>Primestar 500 in Atlanta for Nascar Racing. I have found some for the drivers,
>but i was looking for the ones used at the track. Also any freuqencies used by
[snip]

Frequencies for the NASCAR teams and officials are in a lot of places.
Uniden (http://www.uniden.com) has a list that includes WC, BGN, ARCA,
NASCAR officials and some of ISCs.

The "Police Calls Plus" book RS sells lists frequencies for race tracks.
They're organized by state and type of service.

Someplace good to look is http://www.li.net/~j4dice/stateidx.html.
Download the Georgia file and search/browse through it.

Ken Plotkin

1311. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: HOUNDDOG <HOUNDDOG@prodigy.net>
Message-ID: <34930D6F.44E4@prodigy.net>
Source record: 177495
Cross-posted to: alt.radio.scanner,rec.radio.scanner

HOUNDDOG wrote:
>
> Squeeze the Weeze wrote:
> >
> > Guess what??? The local RatShak guy was unpacking an
> > order the other day when I spied what looked like old Pro-26
> > boxes mixed in with the new stuff. My guess was correct!!!!
> > ALL the RECALLED units are being shipped back out to the
> > stores apparently! The mgr said that he thought they were
> > discontinued and they needed to get rid of them. The price
> > was STILL $449 though! I later conned a droid friend into
> > opening up one and checking the innards to see what had
> > changed. It looks like they epoxied up the area around the
> > 'magic' chip so you have to destroy it to get at it. :-(
> Now that these are "reconditioned" units they should not be sold as new!
> Is Radio Schlock going to engage in fraudulent behavior or will
> consumers get a deep discount?

OK flamers and Jailhouse lawyers. Now that there has been some question
as to the propriety of selling the PRO-26 as "new" consider the
following which applies in California:

Business and Professions Code, Division 7, Part 3, Chapter 1, Article 2,
Section 17531 states -
It is unlawful for any person, firm, or corporation, in any
newspaper, magazine, circular, form letter or any open publication,
published, distributed or circulated in the State of California or on
any billboard, card, label or other advertising medium, or by means
of any other advertising device, to advertise, call attention to or
give publicity to the sale of any merchandise, which merchandise is
secondhand or used merchandise, or which merchandise is defective in
any manner, or which merchandise consists of articles or units or
parts known as "seconds," or blemished merchandise, or which
merchandise has been rejected by the manufacturer thereof as not
first class, unless there be conspicuously displayed directly in
connection with the name and description of such merchandise and each
specified article, unit or part thereof, a direct and unequivocal
statement, phrase, or word which will clearly indicate that such
merchandise or each article, unit or part thereof so advertised is
secondhand, used, defective, or consists of "seconds" or is blemished
merchandise, or has been rejected by the manufacturer thereof, as
the fact shall be. Any violation of the provisions of this section
is a misdemeanor punishable by imprisonment in the county jail not
exceeding six months, or by a fine not exceeding two thousand five

hundred dollars ($2,500), or by both.

I was not able to find a clearly stated definition of "seconds" or "blemished". This is apparently left open to case law interpretation. We do know for a fact that these units were not acceptable to the manufacturer as built and were later modified.

1312. Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: The Great Cornholio <beavis@nym.alias.net>
Message-ID: <19971213222434.1671.qmail@nym.alias.net>
Source record: 177496

```
-----BEGIN PGP SIGNED MESSAGE-----

I'm thinking about ordering the RS Pro-26 from www.grove.net; I'm just
curious if these are used/refurbished models they're selling or what,
because I can't figure out any other reason they'd be so much cheaper
than buying new from Radio Shack. ($450 vs. $250) Also, if anyone can
vouch for grove being a reputable business etc, I'd appreciate that
alot too... I haven't done business with them before and just wanna be
careful.

Thanks very much!

~~~
This PGP signature only certifies the sender and date of the message.
It implies no approval from the administrators of nym.alias.net.
Date: Sat Dec 13 22:24:32 1997 GMT
From: beavis@nym.alias.net

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQEVAwUBNJMLIU5NDhYLYPHNAQHMlwf+My7f169Axn9Cen9qL+SRVxF9K+B/k2Il
okUs+8fBX/hYZI4izjj5oaam6Min0cqMf449dsY9UblTLILVNPboyEGPEIpZUKcz
pGJPlNScvBRMlKrEbDn2i3H31SpX/wl9DNbU1ZzcmjVim0DCHTNoNVterxZzNPIC
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=bnlA
-----END PGP SIGNATURE-----
```

1313. Re: Service Manual Availability: THE LATEST

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: sandi.t@mailexcite.com
Message-ID: <66v084$c8m@newsops.execpc.com>
Source record: 177497
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Radio Shack is brilliant. They had a few periodic sales of manuals. How could they increase the demand? What better way to create a demand than to take the manuals off the market and subsequently allow their sale.

How many of us will buy a manual now that they might be available, just in case they are subsequently taken off the market again? This could be the greatest marketing ploy perpetrated by a company since the great Coke, New Coke, Classic Coke ploy.

Radio Shack has taken what was mediocre market and created a buying frenzy. What a plan! I'm gullible. I still drink Coke and will try to buy a manual.

On Sat, 13 Dec 1997 17:40:03 GMT, bcheek@san.rr.com (Bill Cheek) wrote:

>The following comes direct to me from Paul Optiz at Tandy.
>It appears that many manuals will become available again.
>
>Bill Cheek
>
>-----Original Message-----
>From: Paul Opitz [SMTP:popitz1@Tandy.com]
>Sent: Saturday, December 13, 1997 8:25 AM
>To: 'bcheek@san.rr.com'
>Subject: SCANNER POLICY MEMO
>
>
>> Early in 1997, representatives from industry, including RadioShack,
>> met informally with the FCC to discuss current problems in the
>> scanning hobby. Identified as a major problem was the ability of some
>> scanner hobbyists to develop illegal modifications that allow scanners
>> to receive cellular telephone transmissions. Among the possibilities
>> discussed for eliminating this problem were the total epoxying of all
>> circuit boards, which would render scanners both unmodifiable and
>> unserviceable, or the restriction of technical information regarding
>> scanner circuit design.
>>
>> As a result of this meeting, Tandy limited the availability of scanner
>> service manuals to Tandy Service Centers only.
>>
>> While Tandy understands the desire of the do-it-yourself community to
>> have easy access to service information, we feel the interests of the

>> scanning hobby as a whole are best served by making it more difficult
>> to develop illegal modifications by restricting access to some service
>> manuals containing schematics. Therefore, in response to industry
>> concerns, Tandy is implementing the following policy in regards to the
>> release of service information and the servicing of scanners.
>>
>> * Tandy (RadioShack and TechAmerica) will withhold schematics
>> (service manuals) for all scanners that can receive 800 MHz or above
>> which were submitted for FCC certification after April, 1997. As of
>> December 12, 1997, this means that service manuals for the following
>> RadioShack scanners will not be available: 20-417 (PRO-2048), 20-430
>> (PRO-2050), 20-512 (PRO-67), and 20-520 (PRO-90), along with all
>> future service manuals within the stated criteria.
>>
>> * To the extent that service manuals exist and are in stock,
>> schematics (service manuals) for scanners that can receive 800 MHz or
>> above that were submitted for FCC certification before May, 1997 will
>> continue to be available to customers and others.
>>
>> * To the extent that service manuals exist and are in stock,
>> schematics (service manuals) for scanners that cannot receive 800 MHz
>> or above will continue to be available to customers and others.
>>
>> * Modified scanners (regardless of frequency or date of
>> manufacture) will not be serviced by Tandy. These scanners will be
>> returned to the customer with a notice indicating that the unit
>> appears to have been modified and if the scanner is returned to its
>> original specifications, Tandy will use reasonable efforts to repair
>> it.
>>
>> * To the extent that scanner parts are available and in stock,
>> scanner replacement parts will continue to be available regardless of
>> the scanner's frequency range or date of manufacture.
>>
>
>
>+---+
>| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
>| PO Box 262478 ~ San Diego, CA 92196-2478 |
>| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
>| E-mail: bcheek@san.rr.com |
>|WWWeb Site: http://204.210.9.236 |
>| Backup: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
>| or 204.210.9.236 (depends on your FTP program) |
>+---+

1314. Re: TALK GROUP LOCK-OUT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: baxter@kuhub.cc.ukans.edu
Message-ID: <1997Dec13.162843@kuhub.cc.ukans.edu>
Source record: 177498

In article <66umq9$enu@oxy.rust.net>, "Bill Crocker" <billc@rust.net> writes:
> This is a known, but minor problem that occasionally happens. All that's
> needed to clear it, is to do a factory reset. I'm sorry, I can't recall
> what that sequence is, but it involves turning the radio OFF, then holding
> down a couple different keys, while you power the radio back ON. This of
> course clears ALL your programming as well, but it should be o.k. after
> that, and not require it to be done again, from what I understand.
>
> Maybe someone else will come up with the reset sequence. It wasn't included
> in the manual I have. Possibly the sequence for earlier models will work
> with the BC895?

You are correct in using the reset on this to fix the Lock-out problem.

Bob Parnass replied to me also indicating this was the way to clear
this glitch. The key sequence for a hard reset is to hold the 2,9 and
manual key together and turn on the radio.

Bob mentioned that this same problem occured with the BC895 that he reviewed.
If this is a common problem (even if it is not), I wonder why Uniden
doesn't mention how to reset the radiio in case of software glitches.
Seems like they would save a lot of hassles on their 800 number from
consumers.

1315. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Tom Gasta <tomgasta@worldnet.att.net>
Message-ID: <66v2d2$702@mtinsc02.worldnet.att.net>
Source record: 177499

And now, 600 more worthless posts begin, thanks.

Dennis Lassetter wrote:

> What does he have to do with a scanner posting NG ? I am sick of seeing
> his name on almost all of the pages of this posting group. I come here
> to read postings about SCANNERS, not John Mackey.
> Thanks and Best Wishes to everyone.
>
> DENNIS in GA.
> "W4DCL

1316. Scanners forsale

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: DT Clements <dtclements@skantech.com>
Message-ID: <01bd0818$1fd482a0$2cd7c9d0@dtclements>
Source record: 177500
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I hate to see them go, but I need money for Christmas and medical bills.

I have 3 nice scanners forsale on ebay. All are in excellent condition.

If you have any questions, please e-mail me at dtclements@skantech.com.

Thanks for reading my post.
Todd

Pro-2035
http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2911097
Pro-62
http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2911032
Pro-26
http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=3004983

1317. Just put up RS Scantenna clone.....

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: dieter2@ix.netcom.com
Message-ID: <66uvpq$a1@sjx-ixn11.ix.netcom.com>
Source record: 177501
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi once again,
Just finished installing my Radio Shack scantenna clone, #20-042, on sale for $29.99 from $39.99. I went back to the store and mentioned the fact that the catalog said it came with 50' of cable but there was indeed no cable in the box. The guy at the store gave me 60' of RG-8 for free!!! Wasn't that nice of him?? I thought so. So I went up on the roof just like Santa cause it was snow and ice covered, attached it to my existing TV antenna mast, ran the cable and here I am, listening to scanner stuff with beer in hand with much better reception. So far so good but I need to see what it sounds like in the long run. Now if only the Pro-64 had better audio, Oh well, can't have everything. I have picked up some Conrail stuff already that I've never heard from my house yet. This should be the last of my scanner investments for a long time (I hope).

Thanks for all your input and suggestions and yes, Rich is the king of scanners!!

Dieter Wenzel
dieter2@ix.netcom.com

1318. Re: NY. State Police Freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Sharon & Glenn M <klein@cyburban.com>
Message-ID: <34930D09.5DE2@cyburban.com>
Source record: 177502

BIG TURTLE wrote:
>
> Please post em if you got em
New York State Thruway Authority
453.425
453.525
Both Work for whole length of the thruway system
Glenn
--
" The road of life can only reveal itself as it is traveled; each turn in the road reveals a suprise. Man's future is hidden."
--Anonymous

1319. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <66v2nu$m85@sjx-ixn5.ix.netcom.com>
Source record: 177503

In <19971213200301.PAA23339@ladder01.news.aol.com> malexder@aol.com (MAlexder) writes:
>
>
> Let's see, you among other people, have been beefing that Mackey has only
>posted 1 scanner-related message in 1000. You on the other hand, have never
>posted a single scanner-related message in probably 300. So why are here? Do
>you, or do you not, have anything to say about this hobby?
>
>Yes, you can call me Mikey. All the girls do.
>

Correction on two points: I am not involved in the latest argument(s) about John's relevant posts. You are confusing me with someone else. I have in fact posted scanner related messages. I have posted regarding Pro-51 scanners and antennas and probably a few other things. If you do not think my relevant post/other post ratio is high enough than shoot me a number *and* cite the authority and I will be happy to comply. I have asked you in the past how many relevant posts are needed to entitle me to one cheap shot but you have failed to supply me with any figures. It's hardly fair to condemn my conduct when you have failed to familiarize me with the ground rules :)

By the way, what does Wifey say about all the girls calling you Mikey?

--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

1320. RS Service Manuals as of 15 Dec. 1997

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: icstars@flash.net
Message-ID: <349311e2.2089276@news.flash.net>
Source record: 177504

To All Concerned !!!! 13 Dec. 1997

I just called Fort Worth to very that scanner service manuals were available. The person read a memo to me that ALL service manuals were NOT to be sold to the public. I read the below statement to him.

That got his attention. He had to get his supervisor to verify what I said was TRUE.

WELL.... LOW AND BEHOLD, She said this statement below WAS TRUE !!!! So I am to call back Monday, when there computers are changed, and can order ALL the service manuals that I want and are still available according to the statement below.

I guess they do NOT want the word to get out. So as of the 15th of December, 1997, scanner service manuals WILL again be available !!!!!

Happy Holidays. icstars@flash.net

On Sat, 13 Dec 1997 13:04:07 -0600, Robert Walker <rwalker@iamerica.net> wrote:

>Below is a copy of the email I just receievd from RS ragarding
>
>availability of Scanner Service Manuals.....
>
>Subject:
> RE: Scanner Manuals
> Date:
> Sat, 13 Dec 1997 12:24:46 -0600
> From:
> RSPSC1 RS Store POS Mail user <RSPSC1@Tandy.com>
> To:
> rwalker@webzone.net
>
>
>
>Early in 1997, representatives from industry, including RadioShack, met
>informally with the FCC to discuss current problems in the scanning
>hobby. Identified as a major problem was the ability of some scanner
>hobbyists to develop illegal modifications that allow scanners to
>receive cellular telephone transmissions. Among the possibilities
>discussed for eliminating this problem were the total epoxying of all
>circuit boards, which would render scanners both unmodifiable and
>unserviceable, or the restriction of technical information regarding
>scanner circuit design.

>
>As a result of this meeting, Tandy limited the availability of scanner
>service manuals to Tandy Service Centers only.
>
>While Tandy understands the desire of the do-it-yourself community to
>have easy access to service information, we feel the interests of the
>scanning hobby as a whole are best served by making it more difficult to
>
>develop illegal modifications by restricting access to some service
>manuals containing schematics. Therefore, in response to industry
>concerns, Tandy is implementing the following policy in regards to the
>release of service information and the servicing of scanners.
>
>Tandy (RadioShack and TechAmerica) will withhold schematics (service
>manuals) for all scanners that can receive 800 MHz or above which were
>submitted for FCC certification after April, 1997. As of December 12,
>1997, this means that service manuals for the following RadioShack
>scanners will not be available: 20-417 (PRO-2048), 20-430 (PRO-2050),
>20-512 (PRO-67), and 20-520 (PRO-90), along with all future service
>manuals within the stated criteria.
>
>To the extent that service manuals exist and are in stock, schematics
>(service manuals) for scanners that can receive 800 MHz or above that
>were submitted for FCC certification before May, 1997 will continue to
>be available to customers and others.
>
>To the extent that service manuals exist and are in stock, schematics
>(service manuals) for scanners that cannot receive 800 MHz or above will
>
>continue to be available to customers and others.
>
>Modified scanners (regardless of frequency or date of manufacture) will
>not be serviced by Tandy. These scanners will be returned to the
>customer with a notice indicating that the unit appears to have been
>modified and if the scanner is returned to its original specifications,
>Tandy will use reasonable efforts to repair it.
>
>To the extent that scanner parts are available and in stock, scanner
>replacement parts will continue to be available regardless of the
>scanner's frequency range or date of manufacture.
>
>Schematics and technical information is available in the Service Manual.
>
>You should be able to obtain a service manual from Tandy National Parts.
>
>The address and phone number for Tandy National Parts Warehouse is:
>
> National Parts
> 600 Tandy Technology Center
> Fort Worth, Texas 76102

> Phone: 800-843-7422
> Select option 3 Catalog, Part and Accessory Order
> FAX use: 800-821-1959
>
>THANK YOU,
>
>RADIO SHACK COMPUTER SUPPORT SERVICES
>CC/cd

1321. Re: Service Manual Availability: THE LATEST

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349817a2.113353356@news2.cts.com>
Source record: 177505
Cross-posted to: rec.radio.scanner,alt.radio.scanner

sandi.t@mailexcite.com (Sandi Thomas) wrote:

> Radio Shack is brilliant. They had a few periodic sales of manuals.
> How could they increase the demand? What better way to create a
> demand than to take the manuals off the market and subsequently allow
> their sale.

Hmmmmmmmm.

The recent sales ban on manuals *might* have that effect,
but I doubt it was intentional for that effect. There
really was a lot more going on under the table than you
might imagine. Many of us kept up with it.

The "effect", however, is certainly within the realm of
probability.....close to *certainty*, if you will.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1322. Re: Scanners forsale

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: DavidC <davidc@bit-net.com>
Message-ID: <01bd0821$5ede1e80$098a92d0@bitnet.bit-net.com>
Source record: 177506
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

If you miss out on one of these neat scanners (below) on eBay, and are still looking, I have the following:

RS 2026 Programmable 100 memory scanner (details and mod info E-mailed on request) Unmodified coverage 29-54, 108-174, 406-512, 806-823.9375,851-868.9375, 896.1125-956 mHz.
Nice condition w/mounting bracket & strap, and manual.
(Continuous 806-956 MHz coverage, and 30KHz search increments result from the one-snip mod. If that matters to anyone.) Asking $195.
Feel free to make a reasonable offer. Shipping is included, to CONUS.
David 603-894-1174 or davidc@bit-net.com

> Pro-2035
> http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2911097
> Pro-62
> http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=2911032
> Pro-26
> http://komodo.ebay2.com/aw-cgi/eBayISAPI.dll?ViewItem&item=3004983

1323. Re: Q's: cell structure

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: mweber@t140.aone.net.au
Message-ID: <3493fe7b.1962964@news.syd.aone.net.au>
Source record: 177507
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.cellular-phone-tech

>>I don't know if the domestic US market is planning anything like this.
>Domestic
>>GSM is only operating at 1900MHz. I suppose CDMA and IS-136 (US TDMA)
>systems
>
>Are you 100% sure all US GSM carriers use 1900 MHz? I thought some used
>other bands?
In North America, the only things permitted in the AMPS spectrum are
things that can coexist with AMPS, that is D-AMPS, and AMPS. In theory
at least you can put CDMA in as well by deallocating 41 channel
blocks.

Also, on your previous point, I believe Ericsson is
>implementing a 1900 MHz GSM network in Stockholm, Sweden with Telia. This
>is to kill two birds in one stone: increased bandwidth for existing non-US
>GSM networks, and compatibility with US phones. It would allow US GSM users
>to roam to non-US GSM networks without switching phones.

I would be surprised. ITU has not allocated 1900Mhz for mobile phone
use in Europe, however 1800Mhz is allocated.
>
>>could do this, as they run at both 800MHZ and 1900MHz.
>
>

1324. Re: Service Manual Availability: THE LATEST

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <EL5H8A.JF4@moraga.ness.com>
Source record: 177508
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek <bcheek@san.rr.com> wrote:
>The following comes direct to me from Paul Optiz at Tandy.
>It appears that many manuals will become available again.

Thanks Bill.

>From: Paul Opitz [SMTP:popitz1@Tandy.com]
>
>> Early in 1997, representatives from industry, including RadioShack,
>> met informally with the FCC to discuss current problems in the
>> scanning hobby. Identified as a major problem was the ability of some
>> scanner hobbyists to develop illegal modifications that allow scanners
>> to receive cellular telephone transmissions.

What sort of crap is this? I was unaware that it was illegal for a scanner hobbyist to modify a scanner to receive cellular frequencies, even though the act of intentionally MONITORING cellular COMMUNICATIONS may in ad of itself be illegal. Might Paul have cited some sort of law to support this "We've got all the fucked up answers" stance of the Shack?

More to the point... this is the THOUGHT POLICE! Paul didn't say "Do illegal modifications", but rather used the wording "Develop illegal modifications" which in my mind includes working it out on paper instead of actually attempting the mod on hardware.

>> * Modified scanners (regardless of frequency or date of
>> manufacture) will not be serviced by Tandy. These scanners will be
>> returned to the customer with a notice indicating that the unit
>> appears to have been modified and if the scanner is returned to its
>> original specifications, Tandy will use reasonable efforts to repair
>> it.

This seems reasonable... until you realize that you have no other option to repair other than through an authorized center for those scanners which do not have service manuals available to the public.

>> * To the extent that scanner parts are available and in stock,
>> scanner replacement parts will continue to be available regardless of
>> the scanner's frequency range or date of manufacture.

Of course, Tandy might have to gear up their production of spare parts due to hobbyists TRYING to fix their scanner blindly... but that won't matter... the hobbyist won't have any idea what part to order anyway... and going into the local shack, the droid will inform the hobbyist that Radio Shack at any time in the past, present or

future, ever sold parts for their equipment.

ObRadioShackDroidStory: Last month, I got a call from a long time customer of mine, asking if I knew where he could get cassette tape splicing equipment. I suggested Radio Shack. My customer responded that he had already called Radio Shack and they informed him that they didn't carry such stuff.

I placed my customer on hold, ran back and grabbed an old (96) RS catalog, and gave him the RS Catalog number for the items he needed. I told him that the info was from an old catalog, but it at least was an answer more in line with his question than which Radio Shack gave him.

My customer called us again last week, and I asked him about his slicing problem. He told me that he had called a different Radio Shack (I guess he was fed up with the first) and read them the part number. The Droid, while not knowing what it was for, did admit to having five of the items in stock... Problem solved... no thanks to the Shack's Logo Phrase... "Duh?"

--

[This space for lease]

1325. Cellular Telephone Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: "Steve Barnes"
Message-ID: <34931cd2.0@208.136.0.6>
Source record: 177509

I would like to know how cellphones work, what frews they use and what would the best way to find out what frequency a cellphone nearby is on??? Thank you for your time and assistance.

P.S. If you know of a Web page with information please email me.

Thanks, Steve

1326. Re: Service Manual Availability: THE LATEST

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Scan Man <SM@hurtme.com>
Message-ID: <34932F99.D3AAFCC0@hurtme.com>
Source record: 177510
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> sandi.t@mailexcite.com (Sandi Thomas) wrote:
>
> > Radio Shack is brilliant. They had a few periodic sales of manuals.
> > How could they increase the demand? What better way to create a
> > demand than to take the manuals off the market and subsequently allow
> > their sale.
>
> Hmmmmmmmm.
>
> The recent sales ban on manuals *might* have that effect,
> but I doubt it was intentional for that effect. There
> really was a lot more going on under the table than you
> might imagine. Many of us kept up with it.
>
> The "effect", however, is certainly within the realm of
> probability.....close to *certainty*, if you will.
>
> +---+
> | Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
> | PO Box 262478 ~ San Diego, CA 92196-2478 |
> | Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
> | E-mail: bcheek@san.rr.com |
> |WWWeb Site: http://204.210.9.236 |
> | Backup: http://ourworld.compuserve.com/homepages/bcheek |
> | FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
> | or 204.210.9.236 (depends on your FTP program) |
> +---+

Here's the bullshit reply I got after asking if a service manual was
available for a
PRO 2030:

Early in 1997, representatives from industry, including RadioShack,
met
informally with the FCC to discuss current problems in the scanning
hobby. Identified as a major problem was the ability of some scanner
hobbyists to develop illegal modifications that allow scanners to
receive cellular telephone transmissions. Among the possibilities
discussed for eliminating this problem were the total epoxying of all
circuit boards, which would render scanners both unmodifiable and
unserviceable, or the restriction of technical information regarding
scanner circuit design.

As a result of this meeting, Tandy limited the availability of scanner service manuals to Tandy Service Centers only.

While Tandy understands the desire of the do-it-yourself community to have easy access to service information, we feel the interests of the scanning hobby as a whole are best served by making it more difficult to
develop illegal modifications by restricting access to some service manuals containing schematics.ï¿½ Therefore, in response to industry concerns, Tandy is implementing the following policy in regards to the release of service information and the servicing of scanners.

Tandy (RadioShack and TechAmerica) will withhold schematics (service manuals) for all scanners that can receive 800 MHz or above which were submitted for FCC certification after April, 1997.ï¿½ As of December 12, 1997, this means that service manuals for the followingï¿½ RadioShack scanners will not be available: 20-417 (PRO-2048), 20-430 (PRO-2050), 20-512 (PRO-67), and 20-520 (PRO-90), along with all future service manuals within the stated criteria.

To the extent that service manuals exist and are in stock, schematics (service manuals) for scanners that can receive 800 MHz or above that were submitted for FCC certification before May, 1997 will continue to be available to customers and others.

To the extent that service manuals exist and are in stock, schematics (service manuals) for scanners that cannot receive 800 MHz or above will
continue to be available to customers and others.

Modified scanners (regardless of frequency or date of manufacture) will
not be serviced by Tandy. These scanners will be returned to the customer with a notice indicating that the unit appears to have been modified and if the scanner is returned to its original specifications,
Tandy will use reasonable efforts to repair it.

To the extent that scanner parts are available and in stock, scanner replacement parts will continue to be available regardless of the scanner's frequency range or date of manufacture.

Schematics and technical information is available in the Service Manual.
You should be able to obtain a service manual from Tandy National Parts.
The address and phone number for Tandy National Parts Warehouse is:

ï¿½ï¿½ï¿½ï¿½ National Parts
ï¿½ï¿½ï¿½ï¿½ 600 Tandy Technology Centerï¿½ï¿½ï¿½
ï¿½ï¿½ï¿½ï¿½ Fort Worth, Texasï¿½ 76102
ï¿½ï¿½ï¿½ï¿½ Phone: 800-843-7422
ï¿½ï¿½ï¿½ï¿½ï¿½ Select option 3 Catalog, Part and Accessory Order
ï¿½ï¿½ï¿½ï¿½ FAX use:ï¿½ 800-821-1959

THANK YOU,

RADIO SHACK COMPUTER SUPPORT SERVICES
CC/cd

1327. Re: AOR PC MANAGER FOR WINDOWS 95

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Santa@usa.North, Pole
Message-ID: <66vbm8pkl1@news3.ispnews.com>
Source record: 177511

Carlos wrote:
> I looking for AOR PC MANAGER FOR WINDOWS software. In Spain I canï¿½t get the
> software any store.
> Thank,
>
> taz@redestb.es

Carlos, write to the UK AOR store in England at:info@aor.co.uk

1328. Re: TALK GROUP LOCK-OUT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Anthony Giammarino <agia@ix.netcom.com>
Message-ID: <3493347C.4E9A@ix.netcom.com>
Source record: 177512
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The scanner can also be reset through the serial port, if desired. The command is AC, followed by a carriage return. The radio, of course, must be in the remote mode. Send the data at 9600 baud, 8 bits, no parity, 1 stop bit AKA 9600: 8,N,1

A. Giammarino
agia@ix.netcom.com

1329. Re: Cheek, Parnass and Wells (1200 channels?, yes!)

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: tru467 <tru467@freenet.mb.ca>
Message-ID: <Pine.SV4.3.91.971213193736.460A-100000@winnie.freenet.mb.ca>
Source record: 177513

On Sun, 14 Dec 1997, Tinkerman wrote:

> bcheek@san.rr.com (Bill Cheek) wrote:
>
> >Hey, Al....we're up to 25,600 channels in 64 Blocks
> >of 400-ch each.
>
> Is there any scanner around, modified or not, handheld or mobile, with
> 1200 channels (or more) IN ONE CHUNK (i.e. that can scan all of them
> in one scoop)?
> Better yet, a FAST scanner (around 100 channels/sec, such as Uniden
> scanners or PRO-2004/5/6 with Opto boards)?
>
> Thanks.
> Tinkerman
>
> tinkerman (at) usa (dot) net

I believe the new Alinco DJ-X10 fits the bill. 1200 channels continuous in a non-volatile EEPROM chip. You might have a bit of trouble picking one up in the U.S. though, I heard it failed FCC approval.

If you want more info on the rig, there is a review of it in the September 1997 issue of Popular Communications.

Hope this helps,

ciao

1330. Pr0-2050

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: TailGator <Tailgatr@ix.netcom.com>
Message-ID: <34934AAF.2874@ix.netcom.com>
Source record: 177514

Just acquired the Pro-2050 Trunk-Tracker...does anyone have any keypad/other mods for this radio?

Thanks and 73s!

John
KF4ANC

TailGator ~~~~~~~~,~~~~~~,~~^^----

1331. 2 Q's inline S Meter & police codes

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Aaron Ceraldi <ceraldi@albany.net>
Message-ID: <34934D0D.AD7DAF6D@albany.net>
Source record: 177515

Is there an inline S meter for scanners (wideband from atleast
25-1300Mhz)
if so where can it be found.

second question,

anyone have a list of police codes for upstate NY police (Albany area)
or for the NYS police.

thanks in advance,
Aaron

1332. Re: NY. State Police Freqs (here they are)

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Aaron Ceraldi <ceraldi@albany.net>
Message-ID: <34935047.8A3EC57F@albany.net>
Source record: 177516

>

Police

155.445 - State Police - F-1 (Troop G - Base)
154.680 - State Police - F-1 (Troop G - Mobile)
154.665 - State Police - F-2 (Unit-to-Unit)
154.695 - State Police - F-3 (Statewide Alerts/Emergencies)
155.565 - State Police - F-4 (Criminal
Investigation/Tactical/Information)
155.370 - State Police - F-5 (Statewide Intersystem)
155.475 - State Police - F-6 (Nationwide Intersystem)
154.920 - State Police - F-7 (Tactical)
155.070 - State Police - Mental Health Facilities
460.400 - State Police - Capital Area Net
154.845 - State Police
154.905 - State Police
154.935 - State Police
155.460 - State Police
155.505 - State Police
155.550 - State Police
155.685 - State Police
155.715 - State Police
159.150 - State Police
453.200 - State Police
39.46 - State Police
42.04 - State Police
42.14 - State Police
42.30 - State Police
42.36 - State Police
42.48 - State Police
42.52 - State Police

1333. 895 intermod/images

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: baxter@kuhub.cc.ukans.edu
Message-ID: <1997Dec13.211808@kuhub.cc.ukans.edu>
Source record: 177517

Subj: intermod

X-News: kuhub.cc.ukans.edu rec.radio.scanner:59432

Thanks for you help on the reset. I'm somewhat surprised that Uniden doesn't mention how to reset the microprocessor, especially since units out of the box seem to be in random settings.

I concur with your observations about images on the 895. I am having especially bad TV video images in the 460-461 range. On 460.375 I have a full scale signal from somewhere. I can take the unit to the basement, and the signal is much weaker on 460.375, but it makes anything within +/- 50kcs pretty worthless.

I suppose that most people will buy the 895 for the trunking features, and on 800, the radio performs well. Too bad the standard UHF range is only so-so.

1334. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34925E07.BBD@usa.net>
Source record: 177568
Cross-posted to: rec.radio.scanner,alt.radio.scanner

No, infact YOU admitted in a post BY YOU about a week ago that you
were wrong & I was right.

Now you are trying to change history. sorry, you can't do that.

3MTA3 wrote:
> Don't bother, JB. The challenge is over. I won. You've admitted you posted
> nothing relevant as per my challenge. Thanks.

1335. Re: ATTENTION ALL (no, just the trouble makers!)

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34925EB0.1218@usa.net>
Source record: 177569

DICK Kendrick wrote:

> combined. Just the kind of hypocrisy you like to use to obscure the
> fact that you are the main irritant here and always have been.

Then why is it that trouble always seems to lurk when ever YOU
are around?

> It's cretins like you who give humanity a bad name, let alone
> hobbies like ham radio and scanner listening.

I posted a suggestion that you (& a few others) STOP. Instead you
reply with insults & swearing. Apparently, you like this & want to
continue to spread your trouble making further.

1336. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <34923e82.2219024@nntp.ix.netcom.com>
Source record: 177570

On 12 Dec 1997 11:37:34 GMT, malexder@aol.com (MAlexder) wrote:

>>Subject: Re: For John Mackey
>>From: myway@ix.netcom.com(BAYCITVIDGRP)
>>Date: Thu, Dec 11, 1997 21:28 EST
>>Message-id: <66q7h7$qt3@sjx-ixn8.ix.netcom.com>
>>
>>
>
>> Dis is paroding an afro-american who goes
>> to hawaii from the hood...he speak li dat...
>>
>I would attempt to parody Baycity but I am neither illiterate nor a moron.
>
Who told you that? Hehehehe!

> It's easy to understand why his job consists mainly of lugging a heavy camera
>around on his shoulder for other people who do the talking and the thinking.
>
I think you're being too judgemental; maybe he does it because he's
good at it and enjoys his work. What does your job consist of besides
lurking (and trolling) in newsgroups gathering material for a future
book?

George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

1337. Re: Cheeks, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <3492459f.4039898@nntp.ix.netcom.com>
Source record: 177571

On 13 Dec 1997 07:02:50 GMT, cbrambo@aol.com (CBDildo) wrote:

>>The truth is that you better go take some more of your
>>Prozac and Depo-Provera and report to your Molestation
>>Probation Officer before they slam-dunk you back in the
>>Portland jail.
>
>I wonder how many books 'ol Butt Cheek would sell if the general scanning
>public knew about his antics on Usenet? Not many, I'll bet.
>
>"Where's that big 'ol CB DILDO??"
> "I wanna hear him TALK TRASH!!"

Speaking of antics, does your Mommy know that you're playing with the
computer again? Hahahahaha!!!

George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

1338. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34925F1F.5BF3@usa.net>
Source record: 177572
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hardly. Last week you admitted you were wrong & I was right.

You certainly are ruining any credibility you may have had.

3MTA3 wrote:
> Once again. Another day with nothing to say, eh John? You may as well stop
> looking for your posts. The challenge is over as of yesterday. I clearly won.

1339. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34925FDC.550@usa.net>
Source record: 177573
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You better read the history of the posts AGAIN. Glenn has been the one
posting qoutes out of context, NOT me.

3MTA3 wrote:
> This is how you survive on usenet, Johnboy. All you do is reword and take text
> out of context. You never face reality.

1340. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34926055.5B61@usa.net>
Source record: 177574
Cross-posted to: rec.radio.scanner,alt.radio.scanner

How sad you are that the only way you can attack me it to
qoute me out of context. You are not smart enough to think
of any other way.

I know you heard this in the past, "face it, you raised your
flag & nobody saluted so now leave".

Glenn wrote:
> > resort to taking incomplete statements &
> > qouting only the part that serve's YOUR needs,

1341. Radio Shack PRO-2004

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Dana Gower <gman2@earthlink.net>
Message-ID: <349259B9.1578@earthlink.net>
Source record: 177575
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I just got one of these, it is several years old but it seems to work
ok,
it is supposedly 25-1300 Mhz and has no restrictions.

Is this a good scanner and what is it worth now (roughly)

E-mail with replies

Thanks!!

Dana Gower

1342. Re: Repeater

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <3492526f.13737682@139.187.81.1>
Source record: 177576

On Sat, 13 Dec 1997 00:39:41 -0500,
in the newsgroup rec.radio.scanner,
"R. Fountain" <fountain@unr.net>
from CMDS News machine thoughtfully posted:

> I have a question(And who doesn't in this place?)...
>
> I have the Freq's for my local PD all on one bank of
> my scanner memory (Pro-51).
> For every "Channel" there are two freq's,
> a "BASE/Repeater" and a "Mobile"... Only the "Repeater" freq
> ever has any activity for any one channel.
>
> What I'm askin' is can I delete the mobile freq for each channel
> and be sure I won't miss something sometime????
>
> I have heard nothin' on the freqs before but there is always a
> first time...Or is there???

You can delete them.

A "stakeout" would be an example of why they would "bypass" the repeater. They only need to talk to each other for a block or two, and don't want what they are doing re-broadcast all over the city.

For the most part, if they want to use the channel for "local" car-to-car, or "simplex" communications, they will usually use the "repeater/base" ("output") channel.

If they used the "mobile" ("input") channel, they would "plug-up" the repeater for the rest of the city.

If they use the "Base" channel, they can talk locally amongst themselves and still hear the main channel. The repeater can still operate as usual for the rest of the city, and "step" on them if needed. They also do not have to change the PL tones.

Think about the operation of the repeater, and it makes sense.

However, most agencies have specific frequencies designated for "simplex" communications.

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
Standard Products Apps Group Mail Stop C2693
grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

1343. Re: Universal Radio: They don't wanna talk about it...

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <34921C56.1CC9@ibm.net>
Source record: 177577

Michael Harpe wrote:
> Thanks, Universal, for caving in completely. You should be ashamed of
> yourselves. Why not just close the doors and become one of those
> "private security" outfits selling bugging devices to cops? All you
> need is a guy on your staff that used to be a cop. Think about it. At
> least it would be more honest.

I really don't think this is very fair treatment. If Uncle
Sam showed up on your doorstep I'm sure you'd go toe-to-toe
with them to make sure all of us hobbysists continued to get
our nifty little decoder boxes.

You'd much rather pay tens of thousands of dollars in fines,
be embarassed on national TV and spend 5-10 in a federal
jail? That's much better than going the legal route, keeping
your job, getting a paycheck and putting food on the table.

Yes, I can see you have a firm grasp of reality...

Rich N2MCA http://www.qsl.net/n2mca/

1344. Re: Universal Radio: They don't wanna talk about it...

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <34921D49.1D61@ibm.net>
Source record: 177578

Michael Harpe wrote:
> Thanks, Universal, for caving in completely. You should be ashamed of
> yourselves. Why not just close the doors and become one of those
> "private security" outfits selling bugging devices to cops? All you
> need is a guy on your staff that used to be a cop. Think about it. At
> least it would be more honest.

I really don't think this is very fair treatment. If Uncle
Sam showed up on your doorstep I'm sure you'd go toe-to-toe
with them to make sure all of us hobbysists continued to get
our nifty little decoder boxes.

You'd much rather pay tens of thousands of dollars in fines,
be embarassed on national TV and spend 5-10 in a federal
jail? That's much better than going the legal route, keeping
your job, getting a paycheck and putting food on the table.

Yes, I can see you have a firm grasp of reality...

Rich N2MCA http://www.qsl.net/n2mca/

1345. Spectrum/ScannerBase

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: askme@please.com
Message-ID: <3492686f.2135124@news.stglink.net>
Source record: 177579
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Which one has the latest data?

Which has more data?

Do either of them give you discounts (for new data updates) for
customers that have already paid full price for a version?

Please post replies to the group.

Thanks!

1346. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: burke <pburke@win.bright.net>
Message-ID: <34921629.DB7BD1BA@win.bright.net>
Source record: 177580

what is so great about a yupi ?
I have never herd of this brand
paul

Robert wrote:

> I am considering the purchase of a Yupi-9000 and was wondering what
> the " average user" opinions are as opposed the the professional
> reviews. I had owned a 7100 and was quite pleased with the
> performance, can I expect the same or better from the 9000?
>
> Thanks

1347. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3492760a.71979966@news2.cts.com>
Source record: 177581

blade@cts.com (Robert) wrote:

> I am considering the purchase of a scanner from the U.K. and was
> wondering what the realities are regarding customs. Will the major
> players such as BANDERCOMM, MULTICOMM, JAVIATION render a refund if
> the unit is snagged?

You have got to be kidding? Would YOU render a refund
if Algeria Customs snagged something you sent to one of
their citizens...say a scanner?

What if Algeria Customs didn't return the unit to you?

/B

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1348. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349376f2.72211769@news2.cts.com>
Source record: 177582

burke <pburke@win.bright.net> wrote:

> what is so great about a yupi ?

They're a European brand.....not FCC certified for
sale in the USA, and so are contraband.

There is always something great about being the ONLY
one on your block to own something, especially if
you smuggled it or otherwise brought it in illegally.

Illicitness adds flavor to the item.

/B

+---+
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|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1349. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971213124501.HAA13467@ladder02.news.aol.com>
Source record: 177583

>Subject: Re: For John Mackey
>From: geovet@ix.netcom.com (George Vetterle)
>Date: Sat, Dec 13, 1997 03:30 EST
>Message-id: <34923e82.2219024@nntp.ix.netcom.com>

>What does your job consist of besides
>lurking (and trolling) in newsgroups gathering material for a future
>book?
>
>George L. Vetterle
>geovet@ix.netcom.com
>geovet@worldnet.att.net

Well, at least I'm employed. When do you think you might give it a try. George, if you work real hard, get a paycheck, you might have a few bucks to buy a scanner. The thought boggles the mind, but....you then might be able to post something about the hobby for a change!

Michael Alexander

1350. Re: Radio Shack PRO-2004

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349478b7.72665041@news2.cts.com>
Source record: 177584
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dana Gower <gman2@earthlink.net> wrote:

> I just got one of these, it is several years old but it seems to work
> ok, it is supposedly 25-1300 Mhz and has no restrictions.

That isn't quite true. From the factory, the PRO-2004 was
capable of 25-520 MHz; 760-825 MHz; 845-870 MHz; and 890-1300 MHz.
Removing a diode gave continuous coverage from 760-1300 MHz.
There is no "restoration" of the gap between 520-760 MHz.

> Is this a good scanner and what is it worth now (roughly)

The PRO-2004 was introduced in September, 1986 and fared until
roughly May, 1989, when it was replaced by the PRO-2005. It is
an excellent scanner, arguably the best scanner of all time. That
sloping front panel with the tactile keypad remains unique and
unreplicated by any other.

Since it is somewhere between 8-11 years old, its intrinsic
value can't be a whole lot, but the PRO-2004 still sells briskly
on the used market where prices fetch anywhere from $25 for basket-
cases to $200 or more, if in clean, working condition.

+---+
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|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1351. Minitor I question

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: ckiser6616@aol.com
Message-ID: <19971213132901.IAA15616@ladder02.news.aol.com>
Source record: 177585

I have an old used Minitor I that is not on the freq. that I need it on. It was free I wasn't going to turn it down. How difficult is it to change it, or is it even possible. It is now at153.965 and we use 154.250. Any help would be greatly appreciated.

Thanks

Chad

1352. Re: ICR10 receive

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <34928d93.3882719@news.fastlink.com.au>
Source record: 177586

"MR. JERRY" <THEOLDBROOKLYNKID@worldnet.att.net> wrote:

:Rune Tapper wrote:
:>
:> I also have the same experience with my IC-R10. Here in Sweden 78 -80
:> MHz are used for police and rescue. However, I found out the reason for
:> the bad reception around 80 MHz, it is the small (160 mm) antenna
:> delivered with the unit! I performs exceptionally bad on those
:> frequencies. I now got a commercial rubber duck antenna specially made
:> for 70 - 80 MHz. It is 240 mm long and works just excellent!
:>
:> Rune
:>
:> brian w edginton wrote:
:> >
:> > I have had an ICR10 for almost a year.
:> > I bought it in Australia (I think the first country where it was
:> > available ...outside Japan) in November 1996.
:> > Quite happy with it except for receive in the VHF bands....especially
:> > 78-79 mhz (the local emergency agency freqs)
:> > Finally got around to returning it to the dealer, recently. (ok...I
:> > have too many scanners)
:> > The dealer tells me that my problem is not unusual.....others have
:> > been having the same receive difficulties.
:> > I have not noted any similar complaints on this ng and tend to believe
:> > that the problem is only related to early production models
:> > (Australian sales).
:> > The receive problem seems to be on VHF only and shows up when running
:> > alongside my Welz 1000 and Yupi 7000.....both of which perform
:> > remarkably well on the same band. The difference is that the Icom
:> > sometimes only presents as a break in squelch what the others give as
:> > clear signals.
:> > Anyone else have the same problem....in any country?
:> > BTW...don't tell me about the slow scan rate.....I do not find that a
:> > problem.
:> >
:> > As a matter of interest,Icom Australia has now had the bloody thing
:> > for over a month.......
:> > Brian
:WHY ALL THESE POSTINGS 'BOUT WEB T.V. ON A SCANNER NEWSGROUP?
:I HAVE E-MAIL PEN PALS THAT USE THE DEVICES AND THEY RE VERY NICE
:PEOPLE.

How long have you been seeing things that are not there? Is the
problem related to your inability to use lower case?

==========
To reply via email please remove the Xs from my
return address.

1353. HTML code - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <34928d8c.3875262@news.fastlink.com.au>
Source record: 177587
Body handling: HTML body converted to readable text

```
Please correct your newsreader to remove html code.

"Phil" wrote:

:This is a multi-part message in MIME format.
:
:------=_NextPart_000_01BCFFE9.DAC5F300
:Content-Type: text/plain; charset=ISO-8859-1
:Content-Transfer-Encoding: 7bit
:
:John Mackey--KA0SSF wrote in article
:<3484EC9D.1D8E@usa.net>...
:> We will ask the question AGAIN.
:>
:> Terry, do you have something of value to contribute??
:>
:> (Or are you just going to continue BITCHING?)
:>
:ROTFLOL!!!!!!!
:
:Oh, please John, spare us!!! HA HA HA HA!!
:
:Talk about the pot and the flippin' kettle!!!!!
:
:-Phil
:
:
:------=_NextPart_000_01BCFFE9.DAC5F300
:Content-Type: text/html; charset=ISO-8859-1
:Content-Transfer-Encoding: quoted-printable
:
:
John Mackey--KA0SSF <jmackey@usa.net> =
:wrote in article <3484EC9D.1D8E@usa.net>...
> We will ask the question =
:AGAIN.
>
> Terry, do you have something of value to =
:contribute??
>
> (Or are you just going to continue =
:BITCHING?)
>
ROTFLOL!!!!!!!
```

Oh, please John, spare =
:us!!! HA HA HA HA!!

Talk about the pot and the flippin' =
:kettle!!!!!

-Phil

:
:------=_NextPart_000_01BCFFE9.DAC5F300--
:

==========
To reply via email please remove the Xs from my
return address.

1354. Re: Family Radio Freq?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <34928da9.3904528@news.fastlink.com.au>
Source record: 177588

Toscano <toscano2@ix.netcom.com> wrote:

:In article <34844a8f.20870107@199.1.11.21>,
: dbmartin@onramp.net (David) wrote:
:>What are the Freqs for the "Family Radio" sold in Radio Shack, etc?
:>
:>Thanks.
:>
:>
:
:Does anyone even purchase those? I have monitored the freqs off and on
:for about six months and only remember hearing anything once. Anyone know
:how many units have sold?

I can relate to that. Over here, Radio Shack and others sell three channel
very low power walkie talkies that use 55.05, 55.10, and 55.15 Mhz.
I have those frequencies in my UBC3000XLT but have only heard a few
words on them.

Barry

==========
To reply via email please remove the Xs from my
return address.

1355. UNIDEN SCANNER FOR SALE 9000XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: kcta2@aol.com
Message-ID: <19971213140800.JAA18154@ladder02.news.aol.com>
Source record: 177589

Bearcat scanner 500 ch.,Uniden's top of the line, rarely used...

25-1300Mhz very few freq. gaps
VFO knob
Twin Turbo Scan/Search
Auto store,sort,recording
10 priority channels
Scan/search delay
Frequency transfer
Programmable Alpha characters
Signal Attenuation
Data skip
Variable frequency steps
and
more.....
.....

COST: $300 includes shipping!!!.... w/original box and manual

E-MAIL DIRECT PLEASE

1356. FS: Unblocked Opto Xplorer Mint Cond.

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: tthowley@edcen.ehhs.cmich.edu
Message-ID: <3492975b.0@zeus.moa.net>
Source record: 177590
Cross-posted to: rec.radio.scanner,rec.radio.swap

I have an unblocked Optoelectronics Xplorer for sale. It is in Mint condition. I've captured the elusive freqs that I wanted at the local mall, so now I'm ready to pass it on to a new "explorer". 7 months old.

Comes with all original accessories- Xplorer, Zipper case, Telescoping Antenna, Computer Cable, Software, Manual plus a few extras: Stubby duck antenna for covert operations, Spectrum FCC Database CD and I'll pay shipping USPS COD Priority Mail with insurance.

I'm asking $800. Or best reasonable offer.

Tom

To reply via Email, remove one character at the beginning of the email address before sending. Anti spam countermeasures require this!

1357. Re: Cordless phone frequncies

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: edhowell@aol.com
Message-ID: <19971213142300.JAA19248@ladder02.news.aol.com>
Source record: 177591

The "base" station of a cordless phone is the unit from which we hear both sides of a conversation on a scanner. If one is nearby the person using the cordless phone, he can hear the hand-held portion, but only one side of conversation with any volume intensity. Here, we can copy cordless phones over 20 miles away and on one occasion copied a conversation from a cordless phone base in California (hot skip, huh?) Cordless phone frequency info is available everywhere but if you are serious about learning them, and cannot find them otherwise, e-mail me and I will send them to you. Best wishes! Ed W4SOD

1358. Popular Communications magazine $11/year!

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: edhowell@aol.com
Message-ID: <19971213142500.JAA21212@ladder01.news.aol.com>
Source record: 177592

Before the next price increase, I still offer Pop Comm for $11/year. Also CQ or 73 for $15 a year. Over 600 other titles, every category. 1 yr new or renewals only and USA addresses only. E-mail me you list of favorites and I will return quote within hours. Thanks and Merry Christmas! 73 W4SOD

1359. Re: MDT software

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: joe <jedent@jedavisent.com>
Message-ID: <34929670.965@jedavisent.com>
Source record: 177593
Cross-posted to: alt.radio.scanner,rec.radio.scanner

lundd@rrra.org***No, Spam*** wrote:
>
> A while ago somebody said that they would be releasing a beta version
> of some new mdt software. I don't have the post anymore.....
>
> Anybody know of any new mdt software????
>
> Thanks!
>
> Darin
> Remove the ***NoSpam*** from both ends of my email address
ftp://ftp.netcom.com/pub/so/source/index.html

1360. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: skypilot@starlink.com
Message-ID: <MPG.efc515b3412c53c98973f@news.starlink.com>
Source record: 177594
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <34916EA2.5F39@prodigy.net>, HOUNDDOG@prodigy.net says...
> Squeeze the Weeze wrote:
> >
> > Guess what??? The local RatShak guy was unpacking an
> > order the other day when I spied what looked like old Pro-26
> > boxes mixed in with the new stuff. My guess was correct!!!!
> > ALL the RECALLED units are being shipped back out to the
> > stores apparently! The mgr said that he thought they were
> > discontinued and they needed to get rid of them. The price
> > was STILL $449 though! I later conned a droid friend into
> > opening up one and checking the innards to see what had
> > changed. It looks like they epoxied up the area around the
> > 'magic' chip so you have to destroy it to get at it. :-(
> Now that these are "reconditioned" units they should not be sold as new!
> Is Radio Schlock going to engage in fraudulent behavior or will
> consumers get a deep discount?
>

Whoops! "Reconditioned" means they were once sold, and have been checked
and brought up to like new condition.
These units were never sold, but were, instead, "upgraded". They can
certainly be sold as new.
--
Bill Funk
http://www.starlink.com/~ascii

1361. PRO-2006 problem

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: RJ <75143.2156@compuserve.com>
Message-ID: <01bd07d7$c9909220$3a000059@dell1>
Source record: 177595

During scanning, when stopped on a signal and a person's voice reaches a certain high volume it will tend to drop that signal and scan to the next. It is as if the power to drive the increase in audio from the person raising they're voice is sapped from the signal strength so it falls below the squelch threshold and moves on to the next signal. Has anybody else experienced this? Please help! Thank you.

Robin

1362. ~WTB: GRE 9001 converter

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: katkey007@aol.com
Message-ID: <19971213151200.KAA25149@ladder01.news.aol.com>
Source record: 177596

If you have one that does not get much use anymore, would you please email me?
Thanks and happy holidays to all.
Bob

1363. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: andy <andyb@qni.com>
Message-ID: <3492A3B1.22B0@qni.com>
Source record: 177597

Bill Cheek wrote:
>
> edgo@lis.net.au (brian w edginton) wrote:
>
> > >Scripts for the CE-232 Interface are micro mini little
> > >command sets (programs if you will) that make the scanner
> > >act, react, and perform just like we would do if we were
> > >sitting there. Except that it's faster and more accurate
> > >than we could ever be. Here is an example:
>
> > Thanks for your quick and lucid reply.
> > I get the idea......sounds very usefull.
>
> It is. There's just no easy way to convey the broader
> scope of the power of the CE-232 and the Script feature.

(snip)

I wrote one that waits for a signal on a user defined frequency. Once it hears that freq, it reprograms bank 10 with related freqs, locks out all other banks, turns on the recorder, and continues so until either a user defined amount of time passes with no activity...or, until a user defined amount of time elapes regardless of the activity. Once either of the time constraints is met, it programs bank 10 back the way it was, turns off the recorder, and begins scanning like it was prior to the target signal being monitored.

Lots of uses for that one, if you ask me...

Andy

1364. Radio/Elect Gear FS

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: oldgear@aol.com
Message-ID: <19971213152900.KAA24824@ladder02.news.aol.com>
Source record: 177598

I have the following Radio, and electronic equipment for sale. Reasonable offers or trades for radio or high end computer EQ. will be considered. All gear working last time tested unless noted.

Thanks

Kenwood TS-820S - Digital Ham Transceiver 120-10 meters. Looks good and works well. 100W output. $400

Tempo-1- Tube type Ham Transceiver/with Power Supply 80-10 meters. Looks and works well. 100W output. $250

Siltronix 1011C- 10 meter and CB AM or SSB Transceiver. Looks and works well. 250-300W PEP output on SSB. $225.

Siltronix VFO Model 80. $75

National Two/Seventy Ham Receiver with 6 Meter band. All Tube with matching speaker $250.

Pearce Simpson, Guardian 23- All tube CB Transceiver/with mobil power cord and mounting bracket. Looks and works Good. $150

Traynor, Group Two B- Audio Amp Head. High/ Low mic. in puts. Master volume, volume, bass, treble and tone shaper controls. $150

Pro 62 - As new. Purchased 4-5 months ago. Still under warranty. Have original sales receipt box manual etc. It is triple conversion Hyperscan 200 channel scan covers from 30-960 MHz. $150+ shipping.

Sears- 10 channel Crystal Control Table top Scanner. $50

Regency- 10 channel Crystal Control Table top Scanner. Wood case $50

Realistic Pro30- Programable Hand Held 16 Channel scanner. 30-50,108-136, 138-174, 380-512 Mhz. $60

Craig- 6" Reel to Reel Stereo Tape Recorder. $50

AR Inc.- Stereo Amp, all solid state. $125

Channel Master- Tube Stereo Receiver (Model 6612) and matching amp (Model 6601) Looks good and plays on FM. AM not working. $150

Yashica Eletro 35- 35MM Camera with Telephoto 1:4 , Wide Angle 1:4 and Tele-wide finder lense. $100

Sam's CB Fotofacts. Have 100 + copies and many in series starting with #1. Make me an offer for the set. specific copy offers will also be considered. Let me

know what you need.

1365. Re: RadShck Pro42. . .can it be mod'ed?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: hamuser@aol.com
Message-ID: <19971213153301.KAA27016@ladder01.news.aol.com>
Source record: 177599

Yes, you can mod this scanner for air band (118-138 MHz) and for 66-88 MHz TV band, just goto my web site at http://members.aol.com/EugeneD and find the radio section, then find "KC5KTO's SCanner page" and you will see it there under "mods".

73's
N3ZVM

1366. Re: A decent scanner for under $80

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: hamuser@aol.com
Message-ID: <19971213153400.KAA25317@ladder02.news.aol.com>
Source record: 177600

You can ge the BC-80XLT which has 80 channels, and 800 MHz and air band coverage for about $100, maybe even less on sale.

73's
N3ZVM

1367. Re: PRO-2006 problem

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bowenb@best.com
Message-ID: <3492ac3b.1285354@206.86.0.12>
Source record: 177601

"RJ" <75143.2156@compuserve.com> wrote:

>During scanning, when stopped on a signal and a person's voice reaches a
>certain high volume it will tend to drop that signal and scan to the next.
>It is as if the power to drive the increase in audio from the person
>raising they're voice is sapped from the signal strength so it falls below
>the squelch threshold and moves on to the next signal. Has anybody else
>experienced this? Please help! Thank you.
>
>Robin

Robin,

What happens is that if an FM signal has excessive deviation (which
appears in the receiver as excessive loudness), as the signal swings
wider than the receiver's bandwidth, noise is generated which can
false a noise squelch into thinking the S/N ration has dropped below
the minimum threshold. This causes the squelch to release and the
radio to resume scanning.

This is a problem of the transmitter (and also quite illegal per FCC
rules - excessive deviation causes adjacent channel interference) and
there is not a hell of a lot one can do at the receiver to compensate
for it. The funny thing is that the better the receiver, the more
prone it is to this problem (because the better receivers has nice
tight IF filters and such to give high adjacent channel rejection).

Regards,
Bill Bowen
bowenb@best.com
Daly City, CA

1368. Re: RS 20-042 Outdoor Scanner Antenna...Any good???

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: dieter2@ix.netcom.com
Message-ID: <66uanc$3au@sjx-ixn6.ix.netcom.com>
Source record: 177602
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <349229EB.A68A2F0F@mix103fm.com>, drew@mix103fm.com says...
>
>Dieter Wenzel wrote:
>
>> Hi all again,
>>
>> Now that I've got my scanner picked out, the Pro-64, I'm looking
>> for an
>> outdoor antenna for it. Good ole' Radio Shack has #20-042 on sale for
>> $30,
>> normally $40. It looks like its the same as the Scantenna ST-2. Any
>> info good
>> or bad would be greatly appreciated. Its a full range, 25-1300Mhz,
>> 101" tall
>> with 50' coax. Omnidirectional multi-element dipole.
>
>Is this one resonant for amateur TX on the various VHF/UHF bands (like
>the discone), or not?
>
>-Drew in Windy Western Kansas-
>

I don't know, here is what the instructions say:

30-54 Mhz
108-174 Mhz
450-470 Mhz
470-512 Mhz
800-912 Mhz

Hope this helps...

Dieter Wenzel
dieter2@ix.netcom.com

1369. Re: Firepage Columbus

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: zsmith1733@aol.com
Message-ID: <19971213160201.LAA27822@ladder02.news.aol.com>
Source record: 177603

In article <349148E3.64CE@osu.edu>, Todd Poole <poole.56@osu.edu> writes:

>>When a fire is called back as a working fire, numerous dispatchers send out a
>page on a provided alphanumeric pager ($10 a month for the pager.... its
>really a GREAT deal!!!) listing the building layout, location, and responding
>engines, ladders, and medics. It is a pretty cool group! I have been a member
>and recieving pages for about 4 months. I couldn't be happier with the
>service! Let me know if you are interested, I will give you some further
>info.<<

What frequency is the pager on??? Thanks.

ZS

1370. Re: Repeater

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Tork <tork@cts.com>
Message-ID: <01bd07e1$5043d260$889ed8cc@davetork>
Source record: 177604

The mobile freq is mostly likely a "simplez" channel, meaning it is used for short, line of sight, communication. Or the channel is used to hit the repeater, the repeater (base) is located on a high point, a tall building, mountain etc. The repeater then broadcasts from the high point to all the other units. In this case unless your at a high point or very close to the "mobile" station you won't hear the mobile. Save the space in your scanner and just program the "repeater" or "base" channel in.

Hope this helps, and makes sense.

Happy Scanning,

David
KF6DGN

R. Fountain <fountain@unr.net> wrote in article
<34921F9D.DC01694A@unr.net>...

> For every "Channel" there are two freq's,
> a "BASE/Repeater" and a "Mobile"... Only the "Repeater" freq
> ever has any activity for any one channel.
>

1371. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <dEyk.427$Qb.7372042@news2>
Source record: 177605
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Funk (skypilot@starlink.com) wrote:
: Whoops! "Reconditioned" means they were once sold, and have been checked
: and brought up to like new condition.
: These units were never sold, but were, instead, "upgraded". They can
: certainly be sold as new.

Hah! Rat Shack will probably try to charge MORE now for the "upgrade" units.

hehehe

--
Rob Batina - rbatina@infinet.com

1372. Re: Cordless phone frequncies

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Emilio Goldtien <egoldstein@soma.net>
Message-ID: <01bd07e4$45417ea0$37cfe1cf@uibel>
Source record: 177606
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BD07A9.98E2A6A0

Robo and I have been discussing his desire for cordless frequencies, and we decided it would be best if he found them on his own, so DON'T send them to him - thanks!

EdHowell wrote in article
<19971213142300.JAA19248@ladder02.news.aol.com>...
> The "base" station of a cordless phone is the unit from which we hear
both
> sides of a conversation on a scanner. If one is nearby the person using
the
> cordless phone, he can hear the hand-held portion, but only one side of
> conversation with any volume intensity. Here, we can copy cordless phones
over
> 20 miles away and on one occasion copied a conversation from a cordless
phone
> base in California (hot skip, huh?) Cordless phone frequency info is
available
> everywhere but if you are serious about learning them, and cannot find
them
> otherwise, e-mail me and I will send them to you. Best wishes! Ed
W4SOD
>
------=_NextPart_000_01BD07A9.98E2A6A0

Robo and I have been discussing his =
desire for cordless frequencies, and we decided it would be best if he =
found them on his own, so DON'T send them to him - =
thanks!

EdHowell <edhowell@aol.com> =
wrote in article <19971213142300.JAA19248@ladder02.news.aol.com>...
> The "base" station of a =
cordless phone is the unit from which we hear both
> sides of a =
conversation on a scanner. If one is nearby the person using the
> =
cordless phone, he can hear the hand-held portion, but only one side =
of
> conversation with any volume intensity. Here, we can copy =
cordless phones over
> 20 miles away and on one occasion copied a =

conversation from a cordless phone
> base in California (hot skip, =
huh?) Cordless phone frequency info is available
> everywhere but =
if you are serious about learning them, and cannot find them
> =
otherwise, e-mail me and I will send them to you. Best wishes! =
Ed W4SOD
>

------=_NextPart_000_01BD07A9.98E2A6A0--

1373. WTB: PRO-43 SERVICE MANUAL

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: DAC <deanchr@earthlink.net>
Message-ID: <3492C0AC.72DC@earthlink.net>
Source record: 177607
Cross-posted to: alt.radio.scanner,,rec.radio.scanner

I would like to buy a copy of the pro-43 service manual not the owners manual. Thanks DAC

1374. Re: ATTENTION ALL (no, just the trouble makers!)

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <3492C10E.881919CF@primenet.com>
Source record: 177608

John "call me Forrest" Mackey--KA0SSF wrote:

> Then why is it that trouble always seems to lurk when ever YOU
> are around?

You're just upset because there are people in the world, and the scanner groups, who won't put up with you idiotic and offensive behavior and they'll slap you upside the head and tell you. If you'll recall (stretch yourself, we know long term recall is a problem for you), you invaded the scanner groups after you were booted off the fido links for exactly the same offensive behavior you're demonstrating here. You like it here because there is no moderator to cause your ejection. But, you failed (or don't care) to realize that the people here WON'T put up with your antics anymore than the fido people did. If you think the people in the scanner groups are troublemakers because they won't kowtow to every word that slithers from your lips, then you have a long hard road to travel in this group. People are continually going to call you to task if you continue acting like a jerk. If you find that situation distressing, too bad. How it plays is up to you.

> I posted a suggestion that you (& a few others) STOP. Instead you
> reply with insults & swearing.

I've never sworn in a post yet. Unlike you, I don't need to. My vocabulary is sufficient that I can express myself without resorting to words of limited impact or clarity. If you'd finished high school, you might have been exposed to a larger body of literature and would have learned a wider viewpoint.

1375. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3492c022.90950136@news2.cts.com>
Source record: 177609

andy <andyb@qni.com> wrote:

> I wrote one that waits for a signal on a user defined frequency. Once
> it hears that freq, it reprograms bank 10 with related freqs, locks out
> all other banks, turns on the recorder, and continues so until either a
> user defined amount of time passes with no activity...or, until a user
> defined amount of time elapes regardless of the activity. Once either
> of the time constraints is met, it programs bank 10 back the way it was,
> turns off the recorder, and begins scanning like it was prior to the
> target signal being monitored.
>
> Lots of uses for that one, if you ask me...

No kidding! You in any mood to post it? Easy enough to
do since Scripts are just text files. Maybe we can get
a Script Exchange going?

I haven't seen much interest on the whole, but maybe
because there hasn't been enough publicity.

/Bill

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1376. Re: Cordless phone frequncies

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-1312971233130001@pm55-36.magicnet.net>
Source record: 177610
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <66tef0$rfh@access2.digex.net>, kplotkin@access2.digex.net
(Kenneth Plotkin) wrote:

> In article <01bd077f$2f5b5e40$99cfe1cf@uibel>,
> Emilio Goldtein <egoldstein@soma.net> wrote:
>
> [snip]
> >P.S. Many of these you can pick up on your scanner!
> [snip]
>
> That poses a problem. What if you're talking on your cordless phone and
> somebody listens in on their scanner? Or their toy walkie-talkie?
>
> I did develop a mod for my cordless phone. I opened up both the base unit
> and handset. Clipped out the radio part from each. Connected the clipped
> connections via a wire. Now I have the best of both worlds: a cordless
> phone, but with the security of a wired connection from the handset to the
> base.
>
> Ken Plotkin
That is a strange phone you have. You say it has a cord, or wire as you
call it, and it also is "cordless phone", ie, with no wire. You should
call it a "Escher Phone"!

1377. FS: UNIDEN UBC-3000XLT $360.00

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Ken <aplus@austin360.com>
Message-ID: <34927f78.0@news1.ibm.net>
Source record: 177611

Uniden UBC-3000XLT (No Cellular Block), 1.5 years old, mint condition, soft case, manual, box. You ship and insure. Merry Christmas, Ken. You can check out specs. at: http://www.grove.net/hmpgcat.html
Let me know at:
aplus@austin360.com

1378. FS: UNIDEN UBC-3000XLT $360.00

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Ken <aplus@austin360.com>
Message-ID: <3492819d.0@news1.ibm.net>
Source record: 177612

Uniden UBC-3000XLT (No Cellular Block), 1.5 years old, mint condition, soft case, manual, box. You ship and insure. Merry Christmas, Ken. You can check out specs. at: http://www.grove.net/hmpgcat.html
Let me know at:
aplus@austin360.com

1379. BC120xltb!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: BGoodman <gpgt@ameritech.net>
Message-ID: <3492C7C3.326A@ameritech.net>
Source record: 177613

Is there currently any mods for this scanner? Thank you for your time.Please E-mail or post gpgt@ameritech.net.

1380. WiNRADiO; Unauthorized: repost

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3493c44d.92017484@news2.cts.com>
Source record: 177614
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Following is an interesting post I snagged off the
newsgroup back in April. I wonder if anyone did anything
with it?

/Bill Cheek

==========
Subject: Unauthorized WINRADIO Hack
From: DrQuack@intergate.bc.ca
Date: 1997/04/19
Message-ID: <DrQuack23733@intergate.bc.ca>
Newsgroups: rec.radio.scanner

Dear Hackers and Crackers!

This document is a purely UNAUTHORIZED WINRADIO SDK
(software developers kit) brought to you by an escapee
of the Legion Of Doom, or perhaps a liberated asylum
inmate. This is not manufacturer-provided info. They do not
supply this information even if you beg for it (believe me,
I tried). But there are other means of getting what you want...
What you do with this is strictly your business. Warning: don't
go to Rosetta Laboratories for support, clarification,
interpretation, or other help. If you do, they might go into
spasmic shock and could even call a lawyer in... :-)))

With the below information, you can get right to the heart of
matters - the original Windows user interface is no longer between
you and the WiNRADiO card. You can control it directly from your
own software: use your imagination. No guarantees, no claims, no
bullshit, no nothing is attached to this information.
==========

Directly Communicating with WiNRADiO

Port addresses
==========
The card occupies eight consecutive I/O addresses.
The base address may be one of:
180h, 188h, 190h, 198h, 1A0h, 1A8h, 1B0h, 1B8h

The eight ports are used as follows:
Offset Read Write
====== ========== ==========
0 Read MCU data Write MCU data
1 Read status Reset MCU (1)

2-7 reserved reserved

Note 1. Write 0 then 1 to BASE+1 to force a hardware reset
of the MCU. This will re-initialize the receiver card.

The status port (at BASE+1) is configured as follows:
Bit Name Function
======= ======== ================================
0 IBF High if Read-MCU port is full
1 OBF High if Write-MCU port is full
2 -XLD Inverse of PLL lock detect signal
from radio card
3-7 reserved Reserved

MCU commands
============
The MCU responds to the following commands:
* Some commands are followed by one or more data bytes,
noted in the WR# column. Some commands return one or
more bytes of data, noted in the RD# column.
* Before sending a byte, wait until bit 1 of the status
port is clear.
* To read a byte, wait until bit 0 of the status port is set.

Group Cmd Name Function WR# RD#
======= === ===== ================================== === ===
MCU 00 NOP No operation - -
fnctns 01 RESET Reset all outputs to startup values - -
00-1F 02 SETHARD On MCU reset, reset receiver card also - -
03 SETSOFT On MCU reset, do NOT reset receiver card - -
04 SOFT? Return 0/1 if hard/soft reset enabled - 1
05 CLRINIT Clear "initialized" flag
06 SETINIT Set "initialized" flag - -
07 INIT? Return 0/1 if "initialized" flag is
clear/set - 1
08 PWRON Turn power on - -
09 PWROFF Turn power off - -
0A PWR? 1 if power is on - 1
0B SETBFO Set BFO voltage (MSB/LSB) 2 -
0C BFO? Return current BFO setting - 2
0D HELLO Returns $55, $AA (diagnostics) - 2
0E VERS? Returns MCU S/W version as a NULL
terminated string - ?

Read 40 Rsrvd Reserved for future use - 1
analog 41 RDRSSI Read current RSSI voltage - 1
voltages 42 RDAGC Read current AGC voltage - 1
40-4F 43 RDAUD Read current audio sample - 1
45 RDVBFO Read VBFO feedback level - 1

High 50 MUTEOFF Turn mute off - -
level 51 MUTEON Turn mute on - -

Fnctns 56 ATTENON Turn attenuator on - -
50-6F 57 ATTENOFF Turn attenuator off - -
5A BAND1 Select BAND 1: 0.5 to 50 MHz - -
5B BAND2 Select BAND 2: 50 to 513 MHz - -
5C BAND3 Select BAND 3: 513 to 1300 MHz - -
5E SSB Select SSB - -
5F AM AM - -
60 FM-N FMN - -
61 FM-W FMW - -
66 SETMXAB Enable both mixers: 513 - 798 MHz - -
67 SETMXA Enable mixer A: 300 - 513, 798 - 1106 MHz - -
68 SETMXB Enable mixer B: .5 - 300, 1106 - 1300 MHz - -
69 SETVOL Set volume 0-31 1 -
6A WRTVOL Write to current volume register 1 -
6D SETPLLC Set PLL register C 1 -
6E SETPLLR Set PLL register R 2 -
6F SETPLLA Set PLL register A 3 -

Queries 80 MUTE? 0 if mute is on - 1
80-9F 83 ATTEN? 1 if attenuator is on - 1
85 BAND? Band# 1/2/3 - 1
86 MODE? 0=SSB, 1=AM, etc. - 1
88 MX? 1=mixer A, 2=mixer B, 3=both - 1
89 VOL? Return current volume setting 0-31 - 1
8C PLLC? Return current PLL register C - 1
8D PLLR? Return current PLL register R - 2
8E PLLA? Return current PLL register A - 3

Setting the Frequency
=====================
Three values have to be sent to the PLL,
to registers C, R and A.

The frequency range is divided into 5 ranges:
0.5-300, 300-513, 513-798, 798-1106, 1106-1300 MHz

To calculate the VCO frequency, add: 556.325, 249.125
58.075, -249.125, -556.325 MHz to the receiver
frequency according to the above ranges.

The PLL generates the VCO frequency according to the
following equation: fvco = 12.8 MHz * N / R

The value of R must range from 640 to 2560,
and N up to 262144.

The ratio of N/R must be calculated for the
desired VCO frequency.

Once the N and R values have been calculated,
the PLL can be programmed:

* PLL register C is always set to 0x2C
* PLL register R is set to: 0x4000 + R
* PLL register A is set to: 0x700000 + (N & 63) + ((N >> 6) << 8)

After the PLL has been programmed, the Band has to be set
(see commands 5A to 5C) and the Mixer has to be set
(see commands 66-68).

Setting the Volume
==================
After first applying power, the volume has to be reset
(allow about 1 second for the radio receiver to completely
power up before setting the volume, it may be a good idea
to mute the audio during the power up phase).

Send 31 to command 6A (write to volume register).
Send 0 to command 69, then send the actual volume
(also to command 69).
Once this has been done, the volume can be set by sending the
desired volume level to command 69.

Setting the BFO
===============
The BFO has to be within +/- 3000 Hz.
Setting the BFO requires calculating the 2 bytes
to be sent to command 0B.
First, if the receiver frequency is equal to or
above 513 MHz, negate the BFO offset.

Ct = pow2(5e5 / (3.14159 * (455.0 + bfo / 1000.0))) / 212.46 - 560.14
C = (47 * Ct) / (47 - Ct)
V = exp(((50 - C) / 41) * ln(10))

Value to send to BFO command 0B equals the Low byte and
High byte of the integer value of: V * 6553.5.

END OF FILE

==
DO NOT CONTACT THE MANUFACTURER ABOUT THIS INFORMATION !!
==

+--+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+--+

1381. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: blade@cts.com
Message-ID: <3492c276.585837@news2.cts.com>
Source record: 177615

Bill has rendered a short sighted, cynical opinion on the "Yupi". Yes
it is not avalible in the U.S., but I think most people seek out
these units because of their excellent qualities, not because they are
"illicit"

Bill, can you direct all of us to a better handheld scanner than the
Yupi-7100 or the 9000 for 300 - 400 dollars blocked or not? If so I
would like to know about it.

On Sat, 13 Dec 1997 11:55:02 GMT, bcheek@san.rr.com (Bill Cheek)
wrotf:

>burke <pburke@win.bright.net> wrote:
>
>> what is so great about a yupi ?
>
>They're a European brand.....not FCC certified for
>sale in the USA, and so are contraband.
>
>There is always something great about being the ONLY
>one on your block to own something, especially if
>you smuggled it or otherwise brought it in illegally.
>
>Illicitness adds flavor to the item.
>
>/B
>
>
>+---+
>| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
>| PO Box 262478 ~ San Diego, CA 92196-2478 |
>| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
>| E-mail: bcheek@san.rr.com |
>|WWWeb Site: http://204.210.9.236 |
>| Backup: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
>| or 204.210.9.236 (depends on your FTP program) |
>+---+

1382. FS: UBC-3000XLT $360.00

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Ken <aplus@austin360.com>
Message-ID: <34929dda.0@news3.ibm.net>
Source record: 177616

Uniden UBC-3000XLT (No Cellular Block), 1.5 years old, mint condition, soft case, manual, box. You ship and insure. Merry Christmas, Ken. You can check out specs. at: http://www.grove.net/hmpgcat.html
Let me know at:
aplus@austin360.com

1383. Service Manual Availability: THE LATEST

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3494c80a.92974417@news2.cts.com>
Source record: 177617
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The following comes direct to me from Paul Optiz at Tandy.
It appears that many manuals will become available again.

Bill Cheek

-----Original Message-----
From: Paul Opitz [SMTP:popitz1@Tandy.com]
Sent: Saturday, December 13, 1997 8:25 AM
To: 'bcheek@san.rr.com'
Subject: SCANNER POLICY MEMO

> Early in 1997, representatives from industry, including RadioShack,
> met informally with the FCC to discuss current problems in the
> scanning hobby. Identified as a major problem was the ability of some
> scanner hobbyists to develop illegal modifications that allow scanners
> to receive cellular telephone transmissions. Among the possibilities
> discussed for eliminating this problem were the total epoxying of all
> circuit boards, which would render scanners both unmodifiable and
> unserviceable, or the restriction of technical information regarding
> scanner circuit design.
>
> As a result of this meeting, Tandy limited the availability of scanner
> service manuals to Tandy Service Centers only.
>
> While Tandy understands the desire of the do-it-yourself community to
> have easy access to service information, we feel the interests of the
> scanning hobby as a whole are best served by making it more difficult
> to develop illegal modifications by restricting access to some service
> manuals containing schematics. Therefore, in response to industry
> concerns, Tandy is implementing the following policy in regards to the
> release of service information and the servicing of scanners.
>
> * Tandy (RadioShack and TechAmerica) will withhold schematics
> (service manuals) for all scanners that can receive 800 MHz or above
> which were submitted for FCC certification after April, 1997. As of
> December 12, 1997, this means that service manuals for the following
> RadioShack scanners will not be available: 20-417 (PRO-2048), 20-430
> (PRO-2050), 20-512 (PRO-67), and 20-520 (PRO-90), along with all
> future service manuals within the stated criteria.
>
> * To the extent that service manuals exist and are in stock,
> schematics (service manuals) for scanners that can receive 800 MHz or
> above that were submitted for FCC certification before May, 1997 will
> continue to be available to customers and others.

>
> * To the extent that service manuals exist and are in stock,
> schematics (service manuals) for scanners that cannot receive 800 MHz
> or above will continue to be available to customers and others.
>
> * Modified scanners (regardless of frequency or date of
> manufacture) will not be serviced by Tandy. These scanners will be
> returned to the customer with a notice indicating that the unit
> appears to have been modified and if the scanner is returned to its
> original specifications, Tandy will use reasonable efforts to repair
> it.
>
> * To the extent that scanner parts are available and in stock,
> scanner replacement parts will continue to be available regardless of
> the scanner's frequency range or date of manufacture.
>

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1384. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Robo <xxx@xxx.com>
Message-ID: <01bd0767$3e29e1c0$9aac6c9b@Adams_95.ssb.com>
Source record: 177622
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Thanks for the reply Emilio, but I'm just looking for the frequencies. I don't want to make a mountain out of a mole hill. If you or anyone else can give me alittle bit more of a clue I'm sure I can figure it out. Thanks You - Robo

Emilio Goldstien <egoldstien@soma.net> wrote in article <01bd06a6$efcefee0$a6c8c80a@l5100c19>...
> I have the frequencies that you want, however I think this is a great
> learning opportunity for you to find them yourself. You may want to look
> for a digital-to-analog conversion program. I might have a great one (free)
> however finding one yourself will add to your educational experience. These
>

1385. MDT software

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: lundd@rrra.org***No
Message-ID: <3491e4d2.3691035@news.msus.edu>
Source record: 177623
Cross-posted to: alt.radio.scanner,rec.radio.scanner

A while ago somebody said that they would be releasing a beta version
of some new mdt software. I don't have the post anymore.....

Anybody know of any new mdt software????

Thanks!

Darin
Remove the ***NoSpam*** from both ends of my email address

1386. ILLINOIS SCANNER LISTENERS

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: <>
Message-ID: <3491e394.0@news.accessus.net>
Source record: 177624

If you live in IL.& own a scanner,you more than likely listen to
the IL.STATE POLICE!While listening you will hear them using
strange codes.About 200 different ones!A must have if you listen
to I.S.P.& WANT TO UNDERSTAND THESE CODES!!!If you would like
these codes,send:$6.95 (money ordesr only please)
to:BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL 62258-3206
Hundreds sold!

1387. Re: ILLINOIS SCANNER LISTENERS

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: <>
Message-ID: <3491e44a.0@news.accessus.net>
Source record: 177625

<@isbe.accessus.net> writes: > If you live in IL.& own a scanner,you more than likely listen to
> the IL.STATE POLICE!While listening you will hear them using
> strange codes.About 200 different ones!A must have if you listen
> to I.S.P.& WANT TO UNDERSTAND THESE CODES!!!If you would like
> these codes,send:$6.95 (money ordesr only please)
> to:BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL 62258-3206
> Hundreds sold!

1388. Re: ILLINOIS SCANNER LISTENERS

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: <>
Message-ID: <3491e45b.0@news.accessus.net>
Source record: 177626

<@isbe.accessus.net> writes: > If you live in IL.& own a scanner,you more than likely listen to
> the IL.STATE POLICE!While listening you will hear them using
> strange codes.About 200 different ones!A must have if you listen
> to I.S.P.& WANT TO UNDERSTAND THESE CODES!!!If you would like
> these codes,send:$6.95 (money ordesr only please)
> to:BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL 62258-3206
> Hundreds sold!

1389. Re: ILLINOIS SCANNER LISTENERS

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: <>
Message-ID: <3491e46b.0@news.accessus.net>
Source record: 177627

<@isbe.accessus.net> writes: > If you live in IL.& own a scanner,you more than likely listen to
> the IL.STATE POLICE!While listening you will hear them using
> strange codes.About 200 different ones!A must have if you listen
> to I.S.P.& WANT TO UNDERSTAND THESE CODES!!!If you would like
> these codes,send:$6.95 (money ordesr only please)
> to:BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL 62258-3206
> Hundreds sold!

1390. Re: ILLINOIS SCANNER LISTENERS

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: <>
Message-ID: <3491e476.0@news.accessus.net>
Source record: 177628

<@isbe.accessus.net> writes: > If you live in IL.& own a scanner,you more than likely listen to
> the IL.STATE POLICE!While listening you will hear them using
> strange codes.About 200 different ones!A must have if you listen
> to I.S.P.& WANT TO UNDERSTAND THESE CODES!!!If you would like
> these codes,send:$6.95 (money ordesr only please)
> to:BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL 62258-3206
> Hundreds sold!

1391. Re: ILLINOIS SCANNER LISTENERS

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: <>
Message-ID: <3491e4b6.0@news.accessus.net>
Source record: 177629

<@isbe.accessus.net> writes: > If you live in IL.& own a scanner,you more than likely listen to
> the IL.STATE POLICE!While listening you will hear them using
> strange codes.About 200 different ones!A must have if you listen
> to I.S.P.& WANT TO UNDERSTAND THESE CODES!!!If you would like
> these codes,send:$6.95 (money ordesr only please)
> to:BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL 62258-3206
> Hundreds sold!

1392. Re: ILLINOIS SCANNER LISTENERS

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: <>
Message-ID: <3491e4d5.0@news.accessus.net>
Source record: 177630

<@isbe.accessus.net> writes: > If you live in IL.& own a scanner,you more than likely listen to
> the IL.STATE POLICE!While listening you will hear them using
> strange codes.About 200 different ones!A must have if you listen
> to I.S.P.& WANT TO UNDERSTAND THESE CODES!!!If you would like
> these codes,send:$6.95 (money ordesr only please)
> to:BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL 62258-3206
> Hundreds sold!

1393. Re: ILLINOIS SCANNER LISTENERS

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: <>
Message-ID: <3491e4ea.0@news.accessus.net>
Source record: 177631

<@isbe.accessus.net> writes: > If you live in IL.& own a scanner,you more than likely listen to
> the IL.STATE POLICE!While listening you will hear them using
> strange codes.About 200 different ones!A must have if you listen
> to I.S.P.& WANT TO UNDERSTAND THESE CODES!!!If you would like
> these codes,send:$6.95 (money ordesr only please)
> to:BRENT CAMERON 10144 STATE RT 161 MASCOUTAH IL 62258-3206
> Hundreds sold!

1394. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3492a1d5.4949423@news.cyberhighway.net>
Source record: 177632

bcheek@san.rr.com (Bill Cheek) wrote:

[about a hundred lines of typical Cheek braggadocio and insults
snipped]

>Sorry, Snake, but I don't *EVER* dole out the crap first.

That is an outright lie. As you pointed out, your record speaks for
itself. And even when the "other guy" starts it, you immediately
escalate several notches.

The sad thing is that so many people believe your bluster.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

1395. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: blade@cts.com
Message-ID: <3491eab9.2503948@news2.cts.com>
Source record: 177633

Thanks, Rich for the information on the 9000 and the tremendous web site that you have developed. When ever I need information on a particular scanner I alway go to your site first for the bottom line.

I have owned many various models of scanners and have always found your reviews to be right on the mark. Now all I need to do is decide which company to buy from.

On Fri, 12 Dec 1997 13:19:17 -0500, Rich Wells <wells@vnet.com> wrotf:

>Robert wrote:
>> I am considering the purchase of a Yupi-9000 and was wondering what
>> the " average user" opinions are as opposed the the professional
>> reviews. I had owned a 7100 and was quite pleased with the
>> performance, can I expect the same or better from the 9000?
>
>Robert,
> I'm not quite your "average user" but I'm also not a
>"professional" either so I'll chime right in.
> If you were pleased with the 7100 then you will be
>ecstatic with the 9000.
>
>Strong signals,
>Rich Wells N2MCA http://www.qsl.net/n2mca/
>New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
>North Carolina editor for The Scanner Club

1396. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <3491ec9f.1263462@news.lis.net.au>
Source record: 177634

On Fri, 12 Dec 1997 16:03:00 GMT, bcheek@san.rr.com (Bill Cheek)
wrote:

>edgo@lis.net.au (brian w edginton) wrote:
>
>edgo@lis.net.au (brian w edginton) wrote:
>> Could you give us some examples (not necessarilly the tech stuff) of
>> what you have done?
>> As an Internet person with little real computer background, some of
>> this is a mystery to me. Frinstance...I do not have a clue what script
>> files are.
>> Not looking for an explanation...just some idea of what you can get a
>> scanner to do with them.
>
>Scripts for the CE-232 Interface are micro mini little
>command sets (programs if you will) that make the scanner
>act, react, and perform just like we would do if we were
>sitting there. Except that it's faster and more accurate
>than we could ever be. Here is an example:
>
<SNIP>
Bill
Thanks for your quick and lucid reply.
I get the idea......sounds very usefull.
Brian

1397. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: infinite@radiotelephone.net.ham
Message-ID: <3491f119.3785692@news.total.net>
Source record: 177635
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 13 Dec 1997 01:21:26 GMT, "Robo" <xxx@xxx.com> wrote:

>Thanks for the reply Emilio, but I'm just looking for the frequencies. I

http://www.radiotelephone.net/amateur/cordless.htm

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

1398. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: infinite@radiotelephone.net.ham
Message-ID: <3491f0ea.3737914@news.total.net>
Source record: 177636
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 12 Dec 1997 15:19:38 -0800, wiggie wrote:

>>> Guess what??? The local RatShak guy was unpacking an
>>> order the other day when I spied what looked like old Pro-26
>>> boxes mixed in with the new stuff. My guess was correct!!!!
>>> ALL the RECALLED units are being shipped back out to the
>>> stores apparently! The mgr said that he thought they were
>>> discontinued and they needed to get rid of them. The price
>>> was STILL $449 though! I later conned a droid friend into
>>> opening up one and checking the innards to see what had
>>> changed. It looks like they epoxied up the area around the
>>> 'magic' chip so you have to destroy it to get at it. :-(
>>Now that these are "reconditioned" units they should not be sold as new!
>>Is Radio Schlock going to engage in fraudulent behavior or will
>>consumers get a deep discount?
>
>If you are that concerned about it go to http://www.grove.net and pick up
>a brand new Pro-26 for $249. You will save some money...although I couldnt
>tell you if the CPU was epoxied.

I bought another Pro 26 at a price of $299.99 CAN. It's on
sale as a discontinued product. This will be our last chance.

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

1399. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: darren <train777@es.co.nz>
Message-ID: <66sshs$4on$1@newsource.ihug.co.nz>
Source record: 177637
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Bill Masters" <bogus@spam.not> writes: > Rob,
>
> The CB band is 26.965-27.405 MHz. My theory of why the lower limit of most
> scanners' coverage ends around 29 MHz is that everything below that (CB,
> shortwave, AM broadcast band, etc.) uses amplititude modulation, and nearly
> everything above 29 MHz is FM narrow. I guess it would cost too much to add
> more AM circuitry for just the CB band. Some scanners have full coverage
> all the way to the AM broadcast band (0.53-1.71 MHz) and below, so these
> obviously will pick up CB. My Yupiteru 7100 is one of those full coverage
> radios, and I've been listening to the local ratchet-jawers on the CB band
> for the past hour. It's fun to do, but each time causes the death of
> millions of brain cells. The surgeon general has warned that too much CB
> listening could even cause a person's intelligence level to drop into the
> democrat zone. Trust me, Rob... no one wants to go there!
>
> Happy scanning.
>
> Bill Masters
>
> Robert Batina <rbatina@infinet.com> wrote in article
> <ISgk.416$Qb.6819742@news2>...
> > I was just wondering if anyone had a ready made list of the scanners that
>
> > cover CB radio, which falls somewhere around 25mhz... it seems most
> > scanners only go down to 29 or 30mhz, which leaves out the CB channels.
> >
> > Any info is appreciated... thanks
> >
> > --
> > Rob Batina - rbatina@infinet.com
> >
>>yupiteru 7100 scanner are good ,they pick up everythink

1400. Re: Firepage Columbus

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Mike Linthicum <mlinthicum@cfanet.com>
Message-ID: <01bd076b$891e4780$11735acf@mikel>
Source record: 177638

Todd Poole <poole.56@osu.edu> wrote in article <3490D78A.5F70@osu.edu>...
> anyone in here subscribe to Firepage Columbus? (columbus ohio) and know
> about the new repeater being set up?
>
> -Todd
>

Hi Todd,

I dispatch for FirePage Ohio. As of this posting, that system is not in
place. As I get additional information, I'll pass it along.

1401. MS 200

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: dean@ix.netcom.com
Message-ID: <66ssgm$5bt@dfw-ixnews3.ix.netcom.com>
Source record: 177639

At 03:10 PM 12/12/97 -0500, you wrote:
>Dean Mc Dermott wrote:
>> I need to add that the three MS200's I mounted in my Expedition also
>> had a bad Synthsizer (did I spell that right?) Feedback.
>
>Hi Dean,
> You just missed an 'e' is all! ;-)
>

Oh well ..... :-)

>> When I turned
>> volume up while receiving the audio went into a bad squeel. I have
to
>> admit I did not use the plastic washers provided for mounting but I
>> don't think that is the problem.
>
>Does this happen if the other two radios are off? With that
>many in close proximity, I would worry about feedback between
>them.
>

Yes even removed 2 of them and the third one still had the feedback.
It's the audio from the radio getting back into the synth.... (I need
to look that up) I'v seen it in the past in some commercial radios. The
Motorola S
TX had same problem in early version. They came out with a mod, a
rubber gasket that isolated the speaker from the mounting and lessened
the feedback via case vibration. That is what makes be think maybe the
plastic washe
rs would help. In my console I can not get my hand in to hold the
washers when mounting so I can try them to see. HOWEVER I did try
external speaker and that corrected the problem. Also tried just one
radio sitting on sea
t and that way the feedback only showed up on a few channels that use
hi devation and with me turning radio volume all the way up.

Dean

>Strong signals,
>Rich N2MCA http://www.qsl.net/n2mca/
>New Scanner User FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
>North Carolina editor for The Scanner Club
>
>

1402. Looking for Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: "David L. Clowser" <dclowser@visuallink.com>
Message-ID: <01bd0767$88ce76a0$5f5897ce@david-clowser>
Source record: 177640

I live in the Northern Virginia area and am looking for some area police/fire frequencies. If anyone has some to share please e-mail me at. dclowser@visuallink.com

1403. Re: Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: zz@zz.zz
Message-ID: <349203b5.33283600@news.enter.net>
Source record: 177641

On Fri, 12 Dec 1997 02:01:44 GMT, (Alexander Jerkov) wrote:

>On Thu, 11 Dec 1997 09:12:39 -0500, in <rec.radio.scanner>, Rich Wells <wells@vnet.com>
wrote:
>
>>Alexander Jerkov wrote:
>>> Are thereany good indoor antennas I could plug into my PRO-2042?
>>
>>Your best bet is to probably buy the 4 foot telescoping whip with
>>right angle connector from Grove Enterprises. Believe the part
>>number is ANT-8B and goes for around $22 + S/H.
>>
>>Strong signals,
>>Rich Wells N2MCA http://www.qsl.net/n2mca/
>>New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
>>North Carolina editor for The Scanner Club
>
>Many thanks.
An outdoor antenna in your attic will be better than a whip. I have
used the old RS discone, a 1/4 dipole, and the RS mag mount in the
past. I currently have a Scantenna in my attic connected to a TV amp.
It would perform better outside, but they are MUCH better than a
rubber duck or a 3'-4' whip.
Fred

1404. RS 2026 $195.

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: DavidC <davidc@bit-net.com>
Message-ID: <01bd0779$c2d024e0$0e8a92d0@bitnet.bit-net.com>
Source record: 177642

RS 2026 Programmable 100 memory scanner (details and mod info E-mailed on request) Unmodified coverage 29-54, 108-174, 406-512, 806-823.9375,851-868.9375, 896.1125-956 mHz.
Nice condition w/mounting bracket & strap, and manual.
(Continuous 806-956 MHz coverage, and 30KHz search increments in the cellular band result from the one-snip mod. If that matters to anyone.)
Asking $195.
Feel free to make a reasonable offer. Shipping is included, to CONUS.
David 603-894-1174 or davidc@bit-net.com

1405. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: kb6kgx@aol.com
Message-ID: <19971213040000.XAA13689@ladder01.news.aol.com>
Source record: 177643

I like to listen to the local (Southern California) National Forests... Angeles NF, Los Padres NF, Cleveland NF and San Bernardino NF. The US Forest Service frequencies are very active when there is a major fire or a rescue being conducted.

Also, I like to monitor the paramedic frequencies (463/468 MHz) and aeromedical helicopters (such as Mercy Air on 131.675 MHz).

1406. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: (unknown)
Message-ID: <3494fc99.869862@nntp.ix.netcom.com>
Source record: 177644

On Fri, 12 Dec 1997 10:31:56 GMT, edgo@lis.net.au (brian w edginton)
wrote:

>On 12 Dec 97 01:27:39 GMT, mcnamee@ibm.net (Rich McNamee) wrote:
>
>>
>> I also like the ability to create script files. I've been pretty much able to make
>>my PRO-2006s do anything I want with script files. Myself and a few friends who
>>also have the PRO-2006/CE-232 setup have had several brainstorming sessions
>>to come up with new things to make the scanner do and I can't remember even
>>one 'reasonable' idea that we couldn't get working in script.
>>
>>Rich
>
>Could you give us some examples (not necessarilly the tech stuff) of
>what you have done?
>As an Internet person with little real computer background, some of
>this is a mystery to me. Frinstance...I do not have a clue what script
>files are.
>Not looking for an explanation...just some idea of what you can get a
>scanner to do with them.
>Brian

Howz bout, monitor car-car input channel and switch to repeater
channel when a signal breaks squelch? (great for keeping tabs on Your
neighborhood instead of the whole city. Saturday nights can be
overwhelming)

Or mebbe searching a band of 800 mhz frequencies and switching up 45
MHZ when you get a hit.

Or mebbe Starting a tape recorder when one of 5 preferred channels in
a 400 channel radio is active, ignoring the other 395 channels.

Or mebbe starting a tape recorder when specified channels become
active between the hours of (your preference here)

Or mebbe Switching to a previously locked out bank when a Specific
tone is received on a Specific channel, then activating tape recording
on any or all channels in the bank and switching back to the original
bank when activity ceases or at a preset time.

Or mebbe just opening and closing squelch on a specified channel
(Causes a log date,time signal strength entry to be generated)
Switching to a different antenna and repeating the previous step. 24
hours a day for a week/month whatever.

Or mebbe starting a script that makes a complete listing of each channel contents.

Limits are you needs/desires/imagination, and a small ability to program in basic.

Of course the limitations of hardware dictate that these abilities are exclusively the domain of the RS PRO 2004/5/6 scanners ONLY.

Good Signals... LCM

1407. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19971213041101.XAA15035@ladder01.news.aol.com>
Source record: 177645

In article <ISgk.416$Qb.6819742@news2>, rbatina@infinet.com (Robert Batina)
writes:

>
I was just wondering if anyone had a ready made list of the scanners that
>
cover CB radio, which falls somewhere around 25mhz... it seems most
>
scanners only go down to 29 or 30mhz, which leaves out the CB channels.

Any
>info is appreciated... thanks

Damark used to sell a scanning CB radio occasionally.

H Higgins

1408. Cordless phone frequncies

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Emilio Goldtein <egoldstein@soma.net>
Message-ID: <01bd077f$2f5b5e40$99cfe1cf@uibel>
Source record: 177646
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BD0744.82FC8640

"Robo" wrote:
>
> >Thanks for the reply Emilio, but I'm just looking for the frequencies.
>

You're certainly welcome "Robo". It is such a pleasure to help point an
"up-and-coming" in the right direction.
Those frequencies you seek - They seem to elude you. You are not alone.
In fact the designers of cordless telephones had in mind a simple
strategy: Make the phones have the ability to transmit conversations in
such a way that the handset need not be connected to the base by a wire.
It was through this vision, that technologists began to develop the
cordless phones. To accomplish this, they devised an ingenious method of
transmitting this information. It is through radio signals that this is
accomplished. Radio signals - as old as the universe yet as new as today
for those with the eyes to see new ways to put them to use.
These signals are sent out on certain "frequencies", each distinct from the
other. They carry the voices you hear on your cordless phones.
Now, to listen to cordless phones, you need to know the frequency of each
of these transmissions. If you don't know them, then you need to set out
to find them. Don't lose heart - they are out there. Don't be afraid to
ask questions if you need help, or you want information. That's what this
newsgroup is for. So I look forward to hearing about your progress.
-Emilio

P.S. Many of these you can pick up on your scanner!

>

>
>
>

------=_NextPart_000_01BD0744.82FC8640

"Robo" <xxx@xxx.com> =
wrote:
>
> >Thanks for the reply Emilio, but I'm just =
looking for the frequencies.
>

You're certainly =
welcome "Robo". It is such a pleasure to help point an =
"up-and-coming" in the right direction.
Those frequencies =
you seek - They seem to elude you. You are not alone. In =
fact the designers of cordless telephones had in mind a simple =
strategy: Make the phones have the ability to transmit =
conversations in such a way that the handset need not be connected to =
the base by a wire. It was through this vision, that technologists =
began to develop the cordless phones. To accomplish this, they =
devised an ingenious method of transmitting this information. It =
is through radio signals that this is accomplished. Radio signals =
- as old as the universe yet as new as today for those with the eyes to =
see new ways to put them to use.
These signals are sent out on =
certain "frequencies", each distinct from the other. =
They carry the voices you hear on your cordless phones. =

Now, to listen to cordless phones, you need to know the =
frequency of each of these transmissions. If you don't know them, =
then you need to set out to find them. Don't lose heart - they are =
out there. Don't be afraid to ask questions if you need help, or =
you want information. That's what this newsgroup is for. So =
I look forward to hearing about your progress.
-Emilio

P.S. =
Many of these you can pick up on your scanner!

> =

>
>
>

------=_NextPart_000_01BD0744.82FC8640--

1409. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3498fabe.27699654@news.cyberhighway.net>
Source record: 177647

petermaus@aol.com (Peter Maus) wrote:

[bobbit]

> Take your own counsel, here. And why don't you try to get back to what
>brought you here in the first place: Your Hobby.
>Isn't that more fun than what you're doing? Isn't that why you're here in the
>first place?

Fighting _is_ some folks' hobby.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

1410. Re: Where can I send 200XLT for repair?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: shutton4@aol.com
Message-ID: <19971213043001.XAA17354@ladder01.news.aol.com>
Source record: 177648

Forget Uniden, go check out G&G's site! A scanner repair shop who has been in business for longer than Uniden has owned Bearcat is one who is capable of handling your 200XLT. You'll be impressed!
Ed Hutton

1411. Re: RS 20-042 Outdoor Scanner Antenna...Any good???

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971213044100.XAA18648@ladder01.news.aol.com>
Source record: 177649

>
>However, when I verified with the droid working at the counter, he said that
>there was _not_ 50' of cable included, that it was a misprint.

Too damn bad! The AD clearly states that the coax is included. If the droid won't give you the coax, ask to speak to the DM (Droid Manager) and mutter a few choice sentences about "false advertising", "legal action" and "Better Business Bureau." I guarantee you'll get your coax thrown in the deal.

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

1412. Re: RS 20-042 Outdoor Scanner Antenna...Any good???

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: "Drew A. Durigan" <drew@mix103fm.com>
Message-ID: <349229EB.A68A2F0F@mix103fm.com>
Source record: 177650
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dieter Wenzel wrote:

> Hi all again,
>
> Now that I've got my scanner picked out, the Pro-64, I'm looking
> for an
> outdoor antenna for it. Good ole' Radio Shack has #20-042 on sale for
> $30,
> normally $40. It looks like its the same as the Scantenna ST-2. Any
> info good
> or bad would be greatly appreciated. Its a full range, 25-1300Mhz,
> 101" tall
> with 50' coax. Omnidirectional multi-element dipole.

Is this one resonant for amateur TX on the various VHF/UHF bands (like
the discone), or not?

-Drew in Windy Western Kansas-

1413. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34921bee.48907829@news2.cts.com>
Source record: 177651

Q <kefoster@bigfoot.com> wrote:

> Bill Cheek wrote:

> > As for the rest of my reply...which was TO HIM; not you;

> mmmm....your reply was to HIM? A simple suggestion that will help
> prevent clogging this group up with meaningless twaddle...email. Its a
> feature that enables you to send your reply directly TO HIM without
> subjecting the rest of to your views on life. If you are unfamiliar with
> email, I am sure that someone would be delighted to help you. Without
> the attitude.

Well, YOU sure have an "attitude", Bucky! And I noticed
right off how YOU sure didn't use e-mail.

Thusly, and heretofor, you are cordially invited to take
a casual stroll around to my backside and make a profound
observance of the mistletoe attached to my shirttail, and
with all good cheer and holiday spirit, slap a liplock just
below that green sprig.

Howzzat suit you?

/B

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1414. For sale Kenwood R5000

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: kinglersxt@aol.com
Message-ID: <19971213053900.AAA24925@ladder01.news.aol.com>
Source record: 177652

I'm selling my Kenwood R5000 along with my MFJ audio filter and my Grove tune4
650.00 shipping included only to lower 48 states.
73's Randy

1415. Repeater

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: "R. Fountain" <fountain@unr.net>
Message-ID: <34921F9D.DC01694A@unr.net>
Source record: 177653

I have a question(And who doesn't in this place?)...

I have the Freq's for my local PD all on one bank of
my scanner memory (Pro-51).
For every "Channel" there are two freq's,
a "BASE/Repeater" and a "Mobile"... Only the "Repeater" freq
ever has any activity for any one channel.

What I'm askin' is can I delete the mobile freq for each channel
and be sure I won't miss something sometime????

I have heard nothin' on the freqs before but there is always a
first time...Or is there???

1416. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971213055601.AAA24879@ladder02.news.aol.com>
Source record: 177654

>Fighting _is_ some folks' hobby.

But that's not the hobby that brought them here. And THAT is both the point
and the shame of this thread.

1417. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971213061001.BAA26225@ladder02.news.aol.com>
Source record: 177655

>Grove electronics has the PRO-26 for $249.

Modifiable?

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

1418. Re: Repeater

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: ligosa@aol.com
Message-ID: <19971213061601.BAA26792@ladder02.news.aol.com>
Source record: 177656

Yes you may delete the input freq. You would only hear something if the units where close to you. You will hear this anyway on the output freq as well

Chris

1419. Re: John Mackey vs Bill Cheek

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349327f5.51987760@news2.cts.com>
Source record: 177657
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Drew A. Durigan" <drew@mix103fm.com> wrote:

> One more time...TAKE THIS CRAP TO E-MAIL!

What-the-hell-are-you-talking-about? I have
the Magnificent Mongrel Monkey Mackey on my
Twit List. I don't even see his posts, much
less respond to them.

How's about taking my name out of the subject
line, pal?

Bill Cheek
Scannist Extraordinaire

+---+
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1420. Re: Cheeks, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349428e2.52224456@news2.cts.com>
Source record: 177658

tvine@teleport.com wrote:

> In article <3494bf70.209541361@news2.cts.com>, bcheek@san.rr.com
> wrote:
>
> > Hey, Al....we're up to 25,600 channels in 64 Blocks
> > of 400-ch each.

> HA! Thats rich..... who but an idiot would keep rolling out
> (increasingly useless) mods for a scanner you cant even buy anymore?

Don't show your idiot-savant side, Petey Joe Boe!

The Extended Memory Mods apply to many scanners, including
the newest PRO-2042, PRO-2041, and PRO-64

> BTW Al, dont hold your breath, but rumor has it that Cheeks is working on
> a mod that will enable a 2004 to transmit a low-wattage FM signal up to a
> block away.....whew!.....I'd go try find one of those dinosaurs myself
> if its true!

The truth is that you better go take some more of your
Prozac and Depo-Provera and report to your Molestation
Probation Officer before they slam-dunk you back in the
Portland jail.

Eh, JjB?

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

1421. Re: Newbie looking for a good scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971213065200.BAA01562@ladder01.news.aol.com>
Source record: 177659

>If you mean that the 3000xlt and the 9000xlt is top of the line, you're way off. Try an alinco, aor, or yupi.<

I meant, of course, top of the line for Uniden. I agree that there are better radios on the market, but generally, whatever brand you look at, it's the top of the line for that brand that covers the 225-400 military air band.

>Guys can still have a scanner with the cellular unblocked and still not violate federal law.<

You are absolutely correct. Possession of a cellular capable scanner is not illegal. However, making coverage of cellular frequencies a condition of purchase certainly implies the user intends to use it to monitor those conversations, which is, of course, a violation of federal law, as well as the laws of many states.

JW

1422. Re: Cheeks, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971213070200.CAA02387@ladder01.news.aol.com>
Source record: 177660

>The truth is that you better go take some more of your
>Prozac and Depo-Provera and report to your Molestation
>Probation Officer before they slam-dunk you back in the
>Portland jail.

I wonder how many books 'ol Butt Cheek would sell if the general scanning public knew about his antics on Usenet? Not many, I'll bet.

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

1423. Re: CE-232? Forget it.....

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34952b37.52821614@news2.cts.com>
Source record: 177661

edgo@lis.net.au (brian w edginton) wrote:

> >Scripts for the CE-232 Interface are micro mini little
> >command sets (programs if you will) that make the scanner
> >act, react, and perform just like we would do if we were
> >sitting there. Except that it's faster and more accurate
> >than we could ever be. Here is an example:

> Thanks for your quick and lucid reply.
> I get the idea......sounds very usefull.

It is. There's just no easy way to convey the broader scope of the power of the CE-232 and the Script feature. But in a word, the Script lets you write a scenario under which the scanner is to perform and what it is to do *IF* certain conditions are encountered; *ELSE* do something different under other conditions. *AND* and *OR* logic can also be applied.

Other features of the CE-232 allow signal inputs from the outside world such as for an S-Meter. So one useful application would be for a search of some exotic band segment where you're interested in distant signals; not strong local ones. In this scenario, a few lines of Script can tell the scanner to resume scanning IF the S-Meter signal is stronger than a certain level.

And if it is equal to or under a certain level, then not only stop for as long as the signal is present, but also AutoLog the details to a file *except* if the duration of the stop is less than so many seconds, then do something, else. Also, if a certain signal passes these and other conditions, then the Script can also add some delay to ensure retrieval of any 2-way signals. The scanner is only good for 2-sec of delay, but the Script can add any desired additional delay, too.

Even CTCSS tones can be inputted to the CE-232 for decision-making in terms of processing and running a scenario.

It goes pretty deep, really. Most any logical process that you would employ in operating a scanner can be mechanized and automated via the Script and then set to run completely unattended.

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

1424. new info on pro 90 trunk tracker ?

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: dddancy@aol.com
Message-ID: <19971213070901.CAA01059@ladder02.news.aol.com>
Source record: 177662

i live in aplace where i dont think theirs any trunked radio systems. so what
do i
do? im in sheffisld lake oh. other wise its a great scanner.

1425. Re: Signal Boost

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349632ad.54732307@news2.cts.com>
Source record: 177663
Cross-posted to: rec.radio.scanner,alt.radio.scanner

mackeyfool@usa.net-nospam (3MTA3) wrote:

> On Thu, 11 Dec 1997 22:38:53 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:
>
> >That is cool, we are both entitled to our opinion. Like elbows,
> >everyone has a couple.

> This is true, but what's your excuse when it comes to a brain?

When God passed our brains, the Mongrel Monkey Mackey thought
he said "trains" and said, "Thanks but no thanks, but I'd like
a peanut, if you don't mind."

/B

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

1426. Re: Cheeks, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3497371f.55870109@news2.cts.com>
Source record: 177664

```
" kevin p" <kandtp@fia.net> wrote:

>
>
> tvine@teleport.com wrote in article
> <tvine-1212971207270001@ip-pdx12-21.teleport.com>...
> > x-no-archive: yes <3494bf70.2
> > In article <3494bf70.209541361@news2.cts.com>, bcheek@san.rr.com
> > wrote:
> >
> > > Hey, Al....we're up to 25,600 channels in 64 Blocks
> > > of 400-ch each.
> > >
> > > Where ya been?
>
> > HA! Thats rich..... who but an idiot would keep rolling out
> > (increasingly useless) mods for a scanner you cant even buy anymore?
>
> Can't buy any more? I see them for sale all the time!

That's Petey Joe Boe of Portland, Oregon. He's a music
teacher on court-ordered Prozac and Depo-Provera. He
can't retain his presence of mind for any length of time.
He fancies himself as Gunga Din, reincarnated.

Boe runs a couple of digits shy of a full Zip Code,
and a sandwich or two shy of a picnic.

/B

+-----------------------------------------------------------------+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+-----------------------------------------------------------------+
```

1427. Re: Cheeks, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349838c7.56294091@news2.cts.com>
Source record: 177665

cbrambo@aol.com (CBRambo) wrote:

> >The truth is that you better go take some more of your
> >Prozac and Depo-Provera and report to your Molestation
> >Probation Officer before they slam-dunk you back in the
> >Portland jail.
>
> I wonder how many books 'ol Butt Cheek would sell if the general scanning
> public knew about his antics on Usenet? Not many, I'll bet.

You'd lose. Every post like yours is good for
a hundred more.

Tough.

/B

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

1428. Re: the pro-2050your opinion please

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <3492167E.5A5@ibm.net>
Source record: 177666
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Koppelmann wrote:
> I just today saw the 2050, and as you might imagine, it wasn't plugged
> in, and denver doesn't use theMotorola trunking system, so why should I
> buy it, or better yet, how is this scanner any different from any other?

Hi Bill,
If you are not going to use the TrunkTracking feature
then your money is probably best spent elsewhere. It does
have a few nice features...300 channels, 50 search-skips,
service search, good interference rejection...but for
most people this is not worth $300. Even if you mail order,
you're probably talking $250, which is still pushing it.
For more info, check out my PRO-2050 page

http://www.qsl.net/n2mca/PRO-2050.HTM

Happy Holidays & Strong signals,
Rich N2MCA http://www.qsl.net/n2mca/
New Scanner User FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1429. Re: Cordless phone frequncies

Newsgroup: rec.radio.scanner
Date: 1997-12-13 00:00:00 UTC
From: kplotkin@access2.digex.net
Message-ID: <66tef0$rfh@access2.digex.net>
Source record: 177667
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <01bd077f$2f5b5e40$99cfe1cf@uibel>,
Emilio Goldtein <egoldstein@soma.net> wrote:

[snip]
>P.S. Many of these you can pick up on your scanner!
[snip]

That poses a problem. What if you're talking on your cordless phone and somebody listens in on their scanner? Or their toy walkie-talkie?

I did develop a mod for my cordless phone. I opened up both the base unit and handset. Clipped out the radio part from each. Connected the clipped connections via a wire. Now I have the best of both worlds: a cordless phone, but with the security of a wired connection from the handset to the base.

Ken Plotkin

1430. BC895

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: paul hughes <phughes@atl.mindspring.com>
Message-ID: <34947270.7750@atl.mindspring.com>
Source record: 177368

Anybody have pin-outs for back of unit?

1431. Re: pro-2035 instructions

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349971b2.79165675@news2.cts.com>
Source record: 177369

Bill Koppelmann <billscot@diac.com> wrote:

> please don't send me any printed instructions, as I have
> that already, not that it does me much good.

Understandable.

However, if you have the printed instructions, why not
have someone scan them for you? That's about the only
way the instruction sets could ever be available in
ASCII text format anyway.

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

1432. WiNRADiO Hacking Hint #1

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34986857.76769958@news2.cts.com>
Source record: 177370
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.shortwave

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HACKING WINRADIO'S MEMORY FILES
==========

The broad spectrum (500 kHz - 1300 MHz) WiNRADiO receiver has the ability to scan 1000 channels or frequencies at a time. You can have any number of memory files so long as there are 1000 or fewer entries in each.

Until now, the only way to get a WiNRADiO (*.WRM) memory file filled with frequencies was by hand typing them via the user interface.

No more! The process can now be automated quite easily, such that PerCon CD data, ScannerBase CD data and even your own databases can be used to *almost* talk direct to WiNRADiO. In a word, a "memory.wrm" can be created on the fly from other existing data resources. Gone are the days of hand typing a zillion records. Here's how it's done.

First, an astute hacker who wishes to remain anonymous has generously dedicated his time and skill to analyzing the WiNRADiO proprietary data file structures and found out how to recreate them by means of a PERL script to read conventional data in delimited ASCII or *.DBF formats, and convert that data directly to a WiNRADiO *.WRM memory file, all ready and set to go!

You need only a PERL Interpreter (PERL.EXE) and the freeware PERL script called: WRITEWRM.PL (not supplied here) and the below information. I am in possession of the WRITEWRM.PL script and will be happy to share it with bona-fide inquirers by e-mail. I will also be glad to direct you to a source for a PERL interpreter if you don't already have one.

Note: this process is undergoing constant revision, so it is to be considered a beta test and not quite ready for public consumption. Communicate directly with me for more details.

-Bill Cheek

##
######## WINRADIO FILE CONVERSION UTILITIES ########
######## INSTRUCTIONS & OVERVIEW #######

##

MEMORY (.WRM) FILE CONVERSIONS

To convert a winradio .wrm file into a pipe delimited flat
ascii file, use the following command:

perl readwrm.pl infile.wrm > freqfile.txt

This will produce an output file like the following, consisting
of the memory location, the frequency in MHz, the groups, the
"set mode" indicator (0/1), the mode (AM,FM-N,FM-W,SSB), the call
sign and the comment fields.

5|1.100|{3}|1|AM||Cincinnatti, OH
6|1.110|{3}|1|AM||North Carolina
7|1.210|{3}|1|AM||Philadelphia, PA
8|1.140|{3}|1|AM||Richmond, VA
9|106.700|{}|1|FM-W||WJFK
300|5.070|{}|1|AM||WWCR
301|3.215|{}|1|AM||WWCR
302|3.210|{}|1|AM||WWCR
303|5.085|{}|1|AM||WGTG
304|9.400|{}|1|AM||WGTG
305|7.355|{}|1|AM||
306|12.160|{}|1|AM||WWCR
307|2.390|{}|1|AM||WWCR

(Try "perl readwrm.pl -help" for more on the readwrm utility.)

To convert such a flat ascii text file back into its .wrm
equivalent, try the following:

perl writewrm.pl -o outfile.wrm freqfile.txt

This command will produce a new outfile.wrm winradio memory file
from the input flat file, freqfile.txt .

PerCon .dbf format to .wrm file conversion: -percon

It is also possible to convert .dbf frequency files written by
the PerCon Spectrum program (tested with 1996 PerCon CD).
Given a Percon output .dbf file (freqfile.dbf, say), the
command:

perl writewrm.pl -percon -o outfile.wrm freqfile.dbf

would create a new output.wrm file.

Generalized .dbf formats to .wrm file conversion: -dbf

It is also possible to convert .dbf files produced by other
programs, provided that certain fields appear first in the dbf
records. These fields are: memoryloc,frequency,groups,setmode,
mode,call, and comment. (I.e., the same fields that winradio

uses in .wrm files.) Those fields should appear first in
the dbf record.

perl writewrm.pl -dbf -o outfile.wrm freqfile.dbf

(Try "perl writewrm.pl -help" for more on the writewrm utility.)

Appending to Existing .wrm Files

It is also possible to append new entries to existing .wrm files;
the -a option (when used in combination with -o or -O) will cause
the output .wrm file not to be erased, but entries will be added
to the end of the output .wrm file.

Text formats to .wrm file conversion: -pat

It is also possible to convert text files that have frequency
lists (line-oriented lists). Text files containing lines like:

853.9625 Mudville Municipal Water District, 1
854.9625 Mudville Municipal Water District, 2
855.9625 Mudville Municipal Water District, 3
808.9625-Mudville portables
460.1300,No Joy In Mudville Wrecker Service
A1 120.1,118.6 ... Mudville Muncipal Airport

are parsed, and frequency/comment information is used to form
.wrm entries. Say the above text was in a file named
freqtext.txt, the following command would extract the
frequencies, and place them in the output .wrm file, mem1.wrm

perl writewrm.pl -pat -o mem1.wrm freqtext.txt

The -pat option uses the frequency to make an educated guess
as to an appropriate mode.

Controlling -pat Memory Location Numbering

The "-l n" option may be used with the -pat option to force the
.wrm memory location numbering to begin at a given number (between
0 and 999 - the .wrm limitation). The default is to start numbering
at 900. This command would begin numbering at 100:

perl writewrm.pl -pat -l 100 -o mem1.wrm freqtext.txt

Controlling -pat Groups

The -g "grouplist" option will allow the setting of a group or groups
for all frequencies in the input file. For example, the following
command would set the groups to 4, 10 and 6 for all frequencies
in the freqtext.txt input file. By default, the group 16 is used
unless overridden using the -g n option.

perl writewrm.pl -pat -g "4 10 6" -o mem1.wrm freqtext.txt

The -g mode variant of this will assign groups according to mode:

```
perl writewrm.pl -pat -g mode -o mem1.wrm freqtext.txt

The group assignment with the -g mode option will be as follows:

group 1 - SSB only
group 2 - AM only
group 3 - FMN only
group 4 - FMW only
group 5 - everything: all modes
group 6 - AM,FMN
group 7 - AM,FMN,SSB

Searching For Patterns

The -grep "pattern" command will cause the converter to reject
input lines that do not match "pattern". The quotes are optional,
and only necessary if the pattern contains spaces or other
DOS special characters. The pattern is case insensitive. For
example, to restrict the above example to search only for entries
containing the word "water" (case insensitive), the following
might be used:

perl writewrm.pl -pat -grep "water" -o mem1.wrm freqtext.txt

The -grep option may be used with other input sources besides
-pat; only the callsign and comment fields are searched (for
Percon the call, db_name, address, and city fields).

Controlling Call Sign

A pattern-matching scheme looks for call signs in the comment
field when doing a -pat conversion.

If no call sign is found, then there are several possibilities.
If there's something that looks like a channel number ("Ch.1",
"channel 4b.", "F7a", etc.) then that will be used. If the
-call C option is used, then "C" will serve as a default "call
sign". If a likely channel number was located and a -call option
was supplied, then the call followed by the channel number is used.

perl writewrm.pl -pat -call "CityWater" -o mem1.wrm freqtext.txt

A call sign may be up to 9 characters, and must not contain spaces.

Batch File Ideas

It is possible to combine the above options in somewhat complex
batch files. For example, the following commands, placed in a
batch (.bat) file, would create a mem1.wrm that had "water"
entries starting at location 100, "airport" entries at 200, and
"gas" entries at 300. The "water" entries would have a group of
1 and 2, the "gas" entries group 4, and the airport entries
all with group set to 1.

>- perl writewrm.pl -pat -g "1 2" -grep "water" -l 100 -O mem1.wrm freqtext.txt
>- perl writewrm.pl -pat -g 1 -grep "airport" -l 200 -a -O mem1.wrm freqtext.txt
```

```
>- perl writewrm.pl -pat -g 4 -grep "gas" -l 300 -a -O mem1.wrm freqtext.txt

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| or 204.210.9.236 (depends on your FTP program) |
+---------------------------------------------------------------+

========END OF ARTICLE=============================================
```

1433. fs: bc100 antenna

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: alkrol@MCS.COM
Message-ID: <671ts5$r08$1@Mars.mcs.net>
Source record: 177371

threaded rubber antenna from the original BC-100
$5 delivers it,looking for rf board from BC300,non working is
fine but must be intact no cracks or burnt traces

1434. Re: Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Steve Phipps <sphipps@clandjop.com>
Message-ID: <34947617.27C6@clandjop.com>
Source record: 177372

The Great Cornholio wrote:

> I'm thinking about ordering the RS Pro-26 from www.grove.net; I'm just
> curious if these are used/refurbished models they're selling or what,
> because I can't figure out any other reason they'd be so much cheaper
> than buying new from Radio Shack. ($450 vs. $250)

The PRO-26 has been discontinued for awhile now. Grove probably was
lucky enough to get some at a big discount.

RS has the PRO-64 for $199 on sale and it's 400 channel, so $250 for the
PRO-26 200 channel wideband handheld is probably within reason...

Grove will definitely treat you right. They ship 2 day UPS at basic
shipping rates and you will have it in 2 days as they say!

SP

1435. Re: RS Service Manuals as of 15 Dec. 1997

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Steve Phipps <sphipps@clandjop.com>
Message-ID: <34947827.6E7E@clandjop.com>
Source record: 177373

Bob Norton wrote:
>
> Great. Monday I'll order my 2006 manual. But after that, neither I nor my
> company will ever do business with them again.

Never again??

SP

1436. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Mike Burch <libertybell7@earthlink.net>
Message-ID: <349486DE.E8EAB2A8@earthlink.net>
Source record: 177374

Hi Dennis, John's posts are simply a display of his right to free
speech and nothing more. I hope that he continues to exercise this
right as well as I hope that the rest of you in the NG will also.
Feel free to speak your mind and if I don't like it I won't look at it.
Or I might be annoyed and tell you so... its all just part of the game.
If you put shit out there it can come back in a rather nasty way. That's
the way it is. Best wishes ... Mike Burch K8MB.

Dennis Lassetter wrote:
>
> What does he have to do with a scanner posting NG ? I am sick of seeing
> his name on almost all of the pages of this posting group. I come here
> to read postings about SCANNERS, not John Mackey.
> Thanks and Best Wishes to everyone.
>
> DENNIS in GA.
> "W4DCL

1437. Which Scanner To Buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Ian Thow <ian.thow@usa.net>
Message-ID: <01bd08ea$9d82b3c0$68c07182@Bastille1.McMaster.CA>
Source record: 177375
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I am looking forward to buy a new scanner to replace my Realistic. I am considering:

Icom IC-R10
Alinco DJ-X10
Yupiteru MVT-9000
AOR AR8000

There are a lot of reviews out there but I need some "helpful" recommendations on which one I should buy. I want a scanner that has quality construction,good price/performance ratio and good coverage.

I know this is a tough choice, any suggestions will be greatly appreciated. If you could, please summarize the pros and cons of the each of them.

Thanks! Happy scanning!

Sincerely,
Ian Thow
ian.thow@usa.net
Hamilton, Ontario, Canada

1438. Re: Family Radio Freq?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Steve S <kf4nnq@hotmail.com>
Message-ID: <34949232.4B1A@hotmail.com>
Source record: 177376

Barry,
Those are some unusual freqs you listed. Hope there's no
broadcaster in your area using TV channel 2! All "FRS" units operate in
the 462/467 MHz range. RS has some HTs that still operate in the 49 MHz
range but those are not FRS units.

Steve S.

Barry O'Grady wrote:
>
>
> I can relate to that. Over here, Radio Shack and others sell three channel
> very low power walkie talkies that use 55.05, 55.10, and 55.15 Mhz.
> I have those frequencies in my UBC3000XLT but have only heard a few
> words on them.
>
> Barry
>
> ====================================
> To reply via email please remove the Xs from my
> return address.

1439. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Michael Harpe <mike@ple-technology.com>
Message-ID: <34949E72.3456@ple-technology.com>
Source record: 177377

Tom Walker wrote:
>
> -> I am considering the purchase of a scanner from the U.K. and was
> -> wondering what the realities are regarding customs. Will the major
> -> players such as BANDERCOMM, MULTICOMM, JAVIATION render a refund if
> -> the unit is snagged?
>
> I don't think so and WHY should they. You are the one Flouting the LAW
> and Attempting to Smuggle Counterband into the United States. You Pays
> your Money and Takes your Chances.

Oh, please.

He should do this. We all should. Stupid laws should not be obeyed.

Why Do People Who Write About The Government Use Capitalization Like
This?

Mike Harpe
A Scanner Owner

1440. Retraction

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Michael Harpe <mike@ple-technology.com>
Message-ID: <3494A007.2556@ple-technology.com>
Source record: 177378

I was mistaken in reporting that Universal Radio got their door kicked in. Several folks have informed me that the incident happened at EEB.

My mistake.

I stand by the rest of my story and am still awaiting comment from Universal or any other vendors about the situation with decoder equipment sales.

Michael Harpe

1441. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <34949FC4.2CE5@ibm.net>
Source record: 177379

Robert wrote:
> Rich, Well said in all regards. I have owned the Yupi-7100 and there
> is nothing here in the U.S. that comes close to it's performance (IMO)
> , as you have noted in your reviews.
>
> Normally I would have responded back to Cheek's senseless retort, but
> it is clear that he is not mentally sound, and I am not one to take
> advantage of the handicaped.

Exactly. That's why there won't be a round two. I refuse to take advantage of someone who is not intellectually capable of defending themselves. Constantly trying to change the subject and using offensive language are the two biggest signs you're dealing with a child. And as we all know it is not proper for an adult to take advantage of a child. I never have and I don't intend to start with Mr. Bill.

Rich
N2MCA

1442. FS: SDU-100 Spectrum Display Unit

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <3494A5ED.8B34D193@mail.telis.org>
Source record: 177380
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

For Sale,
Grove SDU-100 used very little and in excellent condition with 12" amber monitor, with manual, works perfectly on a receiver with 10.7 out like Icom 7100, 7000 receivers. Asking $400.00 for all.
Ron

1443. BC 3000 freq. listing?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: djohnson@bvsd.k12.co.us
Message-ID: <882156882.656146436@dejanews.com>
Source record: 177381

Hello out there! Does anyone have a frequency listing for the BC 3000 XLT? And also, what are your opinions on it? I am looking into buying one but need more info first. Is there any hope for a possible mod or no?

dave

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1444. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <3494AD28.1405@ibm.net>
Source record: 177382

Bill Cheek wrote:
> One, most every Radio Shack store has under the counter,
> a freq list and a list of local clubs or organizations to
> hand out to the newbie scannist.

This is not a company policy of Radio Shack. This is dependent on the individuals behind the counter. Don't try and pretend that Radio Shack is so benevolent. If the guys working the counter don't give a crap, don't expect to be getting some great frequency list as you claim.

> One, smuggling is against the law. It IS a crime. It is
> punishable by fine and/or jail, and under certain
> conditions, death.

Death? That's not smuggling...it's called espionage. Please get your terms straight..."Man smuggles illegal radio into the country...sentenced to death...details at 11". You just love to change the topic to avoid the issue don't you?

Well Mr. World Traveller, last time I checked, US Customs allows personal property to be brought back into the country. Like when I visit Japan, buy a radio so that it becomes my personal property and bring it home along with various other trinkets. US Customs has seen my "illegal" radios and let them through every time. So what law exactly is it that I'm breaking? Try "none".

> Two, modifications are not. What guy hasn't crawled under
> the hood of his car and did some tweaking and rearranging,
> adding some bells and whistles? What home owner doesn't
> modify his premises from the builder's original spec? What
> computer doesn't get opened up and things added to it from
> time to time? Modifying things is a legitimate and
> time-honored aspect of American life.

Yes. I'm sure the FCC and the CTIA would see it that way also if they were to be notified that there were a series of books that informed people how to hack radios to do all kinds of "nice" things. Especially in today's radio paranoid society. I'm most sure your mature arguments would sway them over immediately.

> There is a world of difference betwixt SMUGGLING and
> modifying, Mister Wells. It's real simple, Bubba: to get a
> Yupi into this country, it has to be SMUGGLED.....

Wrong again.

> Ha ha ha ha ha ha ha ha ha.....now I know you're drunk or
> stoked up on some bad wacky backy. You ever see my lab?

That's right. Try to change the topic again. We want to hear
all about your "lab" and the hulks of 10 year old radios
laying around.

Face it, you haven't even used a Yupiteru, or an AOR or an
Alinco or a Standard and you still stand on your pulpit
and claim how they are so inferior.

> So? So we hack and modify and make it so. Big deal.

It is a big deal. Try and picture this...not everyone
wants to hack around with a radio and make it do things
if you can buy one that way out of the box. You get
what you pay for. It is not our problem if some of us
can afford the more expensive models and would rather
USE our radios then spend time HACKING them.

But you'll never understand this because everyone has
to think and act just like you. Otherwise they are some
form of evil that you have to try and suppress by
calling names and other childish behavior.

> Now I'm not sure now whether you're drunk, stoned, or just
> plain stupid. ALL our damn radios are imported, you
> ignoramus! I didn't say a thing about importing. How could
> you have read that I did....unless you're stupid? Or drunk?
> Or stoned? Or got bit on the arse by your own dog?

I'm sorry that you could not infer from context Bill.
Not all radios are imported for one. Have you heard of
RELM? Have you heard of the MS200? Made here in the US.
I'm sure that raises your patriotic flag to no end.

Secondly, most people understand the fact that "importing"
means to order the radio from overseas as oppossed to
going to your local radio dealer here in the US. I'm
sorry that I confused you so with such a complex topic.

> I talked of SMUGGLING, you dumbass! C'mon, get your shit
> together, man. At least talk some sense.

Ah. As we can see, you talk nothing but sense. How foolish
of us not to realize your use of hypocrisy, name-calling,
disortion and exaggeration, as well as trying to change
topics when you can't defend yourself, are all forms of
a man who is talking sense.

> I told you two can play!

Everything has to be a pissing contest. It's
either the Cheek way or the highway. And you probably
wonder why so many people find you irritating and
irrational.

> c'mon, c'mon, c'mon, Mister Wells. Let's see what you're
> made out of. Let's see if you can outdo Mongrel Mackey.

Neither of you are really worth the electrons it took to
send this message. And as you've just admitted, your waste
of bandwidth has been seen before between you and Mackey.

What you may have once been to this hobby has been put to
shame and far outshadowed by all your childish antics.

Rich

1445. Re: Service Manual Availability: THE LATEST

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: opie@flash.net
Message-ID: <882160695.779354125@dejanews.com>
Source record: 177383

In article <EL5H8A.JF4@moraga.ness.com>,
tweek@netcom-NO.SPAM-com (Reverend Tweek) wrote:
>
> Bill Cheek <bcheek@san.rr.com> wrote:
> >The following comes direct to me from Paul Optiz at Tandy.
Opitz :^}
> >It appears that many manuals will become available again.
>
> Thanks Bill.
>
> >From: Paul Opitz [SMTP:popitz1@Tandy.com]
> >
> >> Early in 1997, representatives from industry, including RadioShack,
> >> met informally with the FCC to discuss current problems in the
> >> scanning hobby. Identified as a major problem was the ability of some
> >> scanner hobbyists to develop illegal modifications that allow scanners
> >> to receive cellular telephone transmissions.
>
> What sort of crap is this? I was unaware that it was illegal for a
> scanner hobbyist to modify a scanner to receive cellular frequencies,
> even though the act of intentionally MONITORING cellular COMMUNICATIONS
> may in ad of itself be illegal. Might Paul have cited some sort of
> law to support this "We've got all the fucked up answers" stance of
> the Shack?

PUBLIC NOTICE

Federal Communications Commission News media information 202 /418-0500
1919 M St., N.W. Fax-On-Demand 202 / 418-2830 Washington, D.C. 20554
Internet: http://www.fcc.gov ftp.fcc.gov

___ DA 97-334 February 13, 1997 MANUFACTURING ILLEGAL SCANNERS
INCLUDES SCANNER MODIFICATION

It has come to our attention that entities are offering to modify
scanning receivers (scanners) in order to receive frequencies allocated
to the Domestic Public Cellular Radio Telecommunications Service. Such
modifications are not permitted under federal law and the Commission's
rules. ========== Paul
Opitz

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1446. Wesat APT and baseband output help

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Timothy Vermette <tvermette@inet2000.com>
Message-ID: <3494bad3.0@news.oanet.com>
Source record: 177384

Does anyone know if can use the baseband output of my pro-2025 to receive APT data to avoid all the filters?

1447. Re: What all can I do with a BC855 & a BC2500xlt & a Computer?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Lee Hopper <leehop@agora.rdrop.com>
Message-ID: <34940F8D.9A67C312@agora.rdrop.com>
Source record: 177385

DT wrote:
>
> I've been scanning for a number of years, what are some
> interesting
> frequencies in the Portland, OR area
snip
Here's a couple things you could try:
Brian Verine's excellent website: http://www.orst.edu/~varineb
Also to get on the Northwest scanner list send email to:
majordomo@teleport.com
with nothing in the subject and
subscribe nwscan-l in the body of the message.
But you probably know all this already, right?

Maybe someday we could get together in the Portland area with our
scanners. Council Crest?

Best regards - LH

1448. Re: Pitts/Western Maryland frequencies help!

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Roy <red127@psu.edu>
Message-ID: <3494A0F1.67C4C35@psu.edu>
Source record: 177386

Aaron Icardi wrote:

> I will be visiting my parents in Pittsburgh and Cumberland over the
> Winter Break and was wondering if anyone could help me with frequencies
> for police, air, highway patrol, fire, and other emergency.
> Thanks,
> Aaron

Try this site: http://www.geocities.com/CapeCanaveral/Lab/1060/

73.................Roy, KD3LZ

1449. BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <3493D55C.1E70@concepta.com>
Source record: 177387

if you trade or deal with him you may end with losses.He is a liar and
a ripper
ve2que

1450. AOR PC MANAGER FOR WINDOWS 95

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Carlos <taz@redestb.es>
Message-ID: <66v5v3sts1@talia.mad.ibernet.es>
Source record: 177425

I looking for AOR PC MANAGER FOR WINDOWS software. In Spain I can't get the software any store.

Thank,

taz@redestb.es

1451. Re: Newbie looking for a good scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: mjh@oberon.ark.com
Message-ID: <349327e4.19073873@news>
Source record: 177426

Thu, 11 Dec 1997 23:18:38 GMT, rbatina@infinet.com (Robert Batina)
wrote:

>kutrzyba@airborne.nrl.navy.mil wrote:
>: It is Christmas time and I decided to buy myself a Scanner. I would
>: appreciate any and all comments about good scanners. Price is not a
>: problem (yet!). I want to listen to everythig!! So a scanner that can
>: take mods is preferred.
>
>If the "everything" that you want to listen to means all the police,
>fire, etc frequencies - you will probably want to get one of the latest
>TrunkTracker scanners that allow you to follow trunked system freqs.
>
>If the "everything" that you are talking about is cellular phone calls,
>then I suggest looking for a BC200XLT - the granddaddy of kick ass scanners.
>
>
>--
>Rob Batina - rbatina@infinet.com
BC200XLT Grandaddy of kickass scanners I think not!! Have both
BC200XLT and PRO-37 I take the latter anyday (and it doesnt require
special battery packs)

1452. Re: Pro-2004 repairs?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Andy Ulrich <ulrich@null.net>
Message-ID: <66vaji$1vf@bgtnsc03.worldnet.att.net>
Source record: 177427

$290? Yikes. That outdoes the $195 they wanted for mine, which I deemed too expensive, and so I told them to send it back. Of course, I got lucky. Mine worked when I got it back.

Andy Ulrich

Leo Bingham <lunker@vcn.com> wrote in article
<66qj42$2im$1@squid.tcd.net>...
> I also need info on a repair station. My machine is on its way back .....
> unfixed as they are telling me it will take $ 290.00 to fix it. Gee's
its
> not like it was in a fire or anything.... I told them thanks but no
> thanks... I'll find someone else to fix it. If you have an outlet drop
me
> a line. Thanks Leo
> marc_k wrote in message <66oktdela2@alice.walrus.com>...
> >JimK (jkalach@ix.netcom.com) wrote:
> >: Must add my 2 cents here from Conn. I just tried to have my PRO-2004
> >: serviced by RS. Mine has the cellular mod.
> >
> >: It was returned by the RS repair facility. They refused to work on it
> >: because it had the mod. My friendly sales person said it was against
> >: the law for them to work on it.
> >

1453. Re: Newbie looking for a good scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: cmancman2@aol.com
Message-ID: <19971214010901.UAA23845@ladder01.news.aol.com>
Source record: 177428

I AM SELLING TWO SCANNERS, VERY GOOD CONDITON
I WANT TO SELL THEM TO PURCHASE A NEW TRUNKTRACKER.

PRO-51:RADIO SHACK MODEL, VERY GOOD CONDITION
COVERS:POLICE, FIRE, EMS, BUSINESS, GOVT., 800MHZ-TRUNKED SYSTEMS, AND 900 MHZ
CORDLESS PHONE SYSTEMS

PRO-2040:RADIO SHACK MODEL, VERY GOOD CONDITION
COVERS:POLICE, FIRE, EMS, BUSINESS, GOVT. AND 800 TRUNKED SYSTEMS, ALSO 900 MHZ
CORDLESS PHONES

IF INTERESTED PLEASE NOTIFY ME AT MY EMAIL :CMANCMAN2@AOL.COM

THANKS

1454. pe100.zip

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: "kevin.kelsall" <kevin.kelsall@virgin.net>
Message-ID: <01bd082c$fc065aa0$8342a8c2@default>
Source record: 177429

softwer eny one i have lost mine deu to hdd problem
kevin.kelsall@virgin.net

1455. ANYONE WANT TWO GOOD SCANNERS, PRO-51 AND PRO-2040

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: cmancman2@aol.com
Message-ID: <19971214011401.UAA22563@ladder02.news.aol.com>
Source record: 177430

Hi, I am looking to sell my two scanners

the first is a Pro-51. This scanner will offer you a wide variety of pleasureable listening. It is in very good condition. Covers the 800mhz, all police, fire and ems bands and low bands

the second is a Pro-2040. This scanner will offer you a wide variety of listening also. this scanner containes the same things the other one has.

both scanners are not damaged, i am looking to sell for $200 for both scanners I am willing to sell them seperate if necessary

my email is cmancman2@aol.com

1456. Re: Cheek, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: tinkerman97@usa.net
Message-ID: <EL5MqI.9KH@news2.new-york.net>
Source record: 177431

bcheek@san.rr.com (Bill Cheek) wrote:

>Hey, Al....we're up to 25,600 channels in 64 Blocks
>of 400-ch each.

Is there any scanner around, modified or not, handheld or mobile, with
1200 channels (or more) IN ONE CHUNK (i.e. that can scan all of them
in one scoop)?
Better yet, a FAST scanner (around 100 channels/sec, such as Uniden
scanners or PRO-2004/5/6 with Opto boards)?

Thanks.
Tinkerman

tinkerman (at) usa (dot) net

1457. Need to find Message Tracker Software.

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: jred45@aol.com
Message-ID: <19971214011600.UAA22696@ladder02.news.aol.com>
Source record: 177432

Hi!Do you folks have any info where can I buy or get the Message Tracker Software, Grove Enterprises discontinued selling it. Any help would be greatly appreciated.Maybe there are some websites you know that are selling it.Thanks

1458. Re: ******** BC-700A *********

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: kevin p <kandtp@fia.net>
Message-ID: <01bd082d$c953ba20$9b7ad7cf@default>
Source record: 177433

I bought a couple of these guys a few months ago at a PAMIDA discount store. Paid $69 each. Its a nice second scanner, goes mobile or base. Searches and scans very fast. Gets 800mhz , blocked. Another nice feature is the service search.
There are a some downsides to it though. The searches are preprogramed, I think in 12 or 13 banks. These banks are quite large, not very handy. There is no numerical keyboard to enter freqs, you need to go through the search feature, find the freq, then enter it, kind of slow. The amount of freqs you can program is decieving. There are 50, but that is 20 in a private bank, 20 added to the police bank and 10 added to the fire/emg bank. Probably not a bad radio $50.

Kevin P
CiBeRChiLD <ciberchild@aol.com> wrote in article
<19971213194600.OAA21639@ladder01.news.aol.com>...
> Any opinions on the BC-700A? Im looking at one for $50.00. Post here.
Thanks.
>

1459. Re: Radio Shack PRO-2004

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3495103b.12270270@news.cyberhighway.net>
Source record: 177434
Cross-posted to: alt.radio.scanner,rec.radio.scanner

bcheek@san.rr.com (Bill Cheek) wrote:

>Dana Gower <gman2@earthlink.net> wrote:
>
>> I just got one of these, it is several years old but it seems to work
>> ok, it is supposedly 25-1300 Mhz and has no restrictions.
>
>That isn't quite true. From the factory, the PRO-2004 was
>capable of 25-520 MHz; 760-825 MHz; 845-870 MHz; and 890-1300 MHz.
>Removing a diode gave continuous coverage from 760-1300 MHz.
>There is no "restoration" of the gap between 520-760 MHz.
>
>> Is this a good scanner and what is it worth now (roughly)
>
>The PRO-2004 was introduced in September, 1986 and fared until
>roughly May, 1989, when it was replaced by the PRO-2005. It is
>an excellent scanner, arguably the best scanner of all time. That
>sloping front panel with the tactile keypad remains unique and
>unreplicated by any other.
>
>Since it is somewhere between 8-11 years old, its intrinsic
>value can't be a whole lot, but the PRO-2004 still sells briskly
>on the used market where prices fetch anywhere from $25 for basket-
>cases to $200 or more, if in clean, working condition.

I bought the first PRO-2004 that my local RS store had in stock, and
it's been running continuously, day and night, since then. It's never
given me a minute's trouble. Oh, the backlight is pretty much dead,
and the Volume knob could benefit from a bit of cleaner, but other
than that, it still runs like new.

A good one would surely be worth $200, especially if the backlight
were still in fairly good condition. I really regret not getting mine
replaced back when they were still available.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

1460. Re: Cheeks, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34940d9c.11599638@news.cyberhighway.net>
Source record: 177435

bcheek@san.rr.com (Bill Cheek) wrote:

>cbrambo@aol.com (CBRambo) wrote:

>> I wonder how many books 'ol Butt Cheek would sell if the general scanning
>> public knew about his antics on Usenet? Not many, I'll bet.
>
>You'd lose. Every post like yours is good for
>a hundred more.

The really sad thing about this is that it's true. It's the exact
same mentality that keeps the spammers in business. P.T. Barnum said
it best, and it keeps the con men, scam artists, televangelists, and
socially challenged flamers from going bankrupt as they deserve.

When it comes to advertising, there's no such thing as bad publicity.
Any guesses as to how many WinRadios have been sold as a result of the
recent unscrupulous tactics of a certain "representative" of WinRadio?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

1461. RS Service Manuals as of 15 Dec. 1997

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: icstars@flash.net
Message-ID: <34933d90.13272842@news.flash.net>
Source record: 177436

To All Concerned !!!! 13 Dec. 1997

I just called Fort Worth to very that scanner service manuals were available. The person read a memo to me that ALL service manuals were NOT to be sold to the public. I read the below statement to him.

That got his attention. He had to get his supervisor to verify what I said was TRUE.

WELL.... LOW AND BEHOLD, She said this statement below WAS TRUE !!!! So I am to call back Monday, when there computers are changed, and can order ALL the service manuals that I want and are still available according to the statement below.

I guess they do NOT want the word to get out. So as of the 15th of December, 1997, scanner service manuals WILL again be available !!!!!

Happy Holidays. icstars@flash.net

On Sat, 13 Dec 1997 13:04:07 -0600, Robert Walker <rwalker@iamerica.net> wrote:

>Below is a copy of the email I just receievd from RS ragarding
>
>availability of Scanner Service Manuals.....
>
>Subject:
> RE: Scanner Manuals
> Date:
> Sat, 13 Dec 1997 12:24:46 -0600
> From:
> RSPSC1 RS Store POS Mail user <RSPSC1@Tandy.com>
> To:
> rwalker@webzone.net
>
>
>
>Early in 1997, representatives from industry, including RadioShack, met
>informally with the FCC to discuss current problems in the scanning
>hobby. Identified as a major problem was the ability of some scanner
>hobbyists to develop illegal modifications that allow scanners to
>receive cellular telephone transmissions. Among the possibilities
>discussed for eliminating this problem were the total epoxying of all
>circuit boards, which would render scanners both unmodifiable and
>unserviceable, or the restriction of technical information regarding
>scanner circuit design.

>
>As a result of this meeting, Tandy limited the availability of scanner
>service manuals to Tandy Service Centers only.
>
>While Tandy understands the desire of the do-it-yourself community to
>have easy access to service information, we feel the interests of the
>scanning hobby as a whole are best served by making it more difficult to
>
>develop illegal modifications by restricting access to some service
>manuals containing schematics. Therefore, in response to industry
>concerns, Tandy is implementing the following policy in regards to the
>release of service information and the servicing of scanners.
>
>Tandy (RadioShack and TechAmerica) will withhold schematics (service
>manuals) for all scanners that can receive 800 MHz or above which were
>submitted for FCC certification after April, 1997. As of December 12,
>1997, this means that service manuals for the following RadioShack
>scanners will not be available: 20-417 (PRO-2048), 20-430 (PRO-2050),
>20-512 (PRO-67), and 20-520 (PRO-90), along with all future service
>manuals within the stated criteria.
>
>To the extent that service manuals exist and are in stock, schematics
>(service manuals) for scanners that can receive 800 MHz or above that
>were submitted for FCC certification before May, 1997 will continue to
>be available to customers and others.
>
>To the extent that service manuals exist and are in stock, schematics
>(service manuals) for scanners that cannot receive 800 MHz or above will
>
>continue to be available to customers and others.
>
>Modified scanners (regardless of frequency or date of manufacture) will
>not be serviced by Tandy. These scanners will be returned to the
>customer with a notice indicating that the unit appears to have been
>modified and if the scanner is returned to its original specifications,
>Tandy will use reasonable efforts to repair it.
>
>To the extent that scanner parts are available and in stock, scanner
>replacement parts will continue to be available regardless of the
>scanner's frequency range or date of manufacture.
>
>Schematics and technical information is available in the Service Manual.
>
>You should be able to obtain a service manual from Tandy National Parts.
>
>The address and phone number for Tandy National Parts Warehouse is:
>
> National Parts
> 600 Tandy Technology Center
> Fort Worth, Texas 76102

> Phone: 800-843-7422
> Select option 3 Catalog, Part and Accessory Order
> FAX use: 800-821-1959
>
>THANK YOU,
>
>RADIO SHACK COMPUTER SUPPORT SERVICES
>CC/cd

1462. Re: Where can I send 200XLT for repair?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: web421@charweb.org
Message-ID: <882050281.222748@news.charweb.org>
Source record: 177437

Jtovet (jtovet@aol.com) wrote:
: Hi...I have a Bearcat 200xlt scanner, that I really like a lot! However it's
: broken....it receives nothing anymore, and I don't know where to send it. I'd
: like to send it to get it fixed, but dont' know if Bearcat is still doing it or
: what. I don't want to spend what amounts to the cost of buying a new one, and
: I don't want to send it out to have it be gone for 6 months either. If anyone
: has any ideas I'd sure appreciate hearing...
: Thanks
: Jim
: jtovet@aol.com

Send it to UNIDEN......I had my 200XLT repaired for what sound like the
same problem that you have. After repairing the unit they performed a
full calibration and test and found that my batteries were weak. They
were replace. The repair and battery replacement was all done for their
flat fee of $55. I thought that not to be such a bad price to pay.

Tom

1463. BC 890 xlt modifcation

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Over Lord <b_lasalle@hotmail.com>
Message-ID: <01bd083a$08171de0$0100a8c0@work5>
Source record: 177438
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.shortwave

Does anyone know of the modification for the Uniden BC 890? I am getting one in the next couple weeks...

1464. Modified pro34 squeals

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: fontenot@atlcom.net
Message-ID: <C36D77734B8E4E4B.9953921C5B74E6FD.1894BD9F7E6EB31D@library-proxy.airnews.net>
Source record: 177439

I have a modified pro 34 and whenever I listen to something in the modified 800mhz range I get an awful feedback squeal. an external speaker clears this up or reducing the volume. I have replaced the speaker with no help. Can anyone offer a suggestion or fix?

Dave

1465. Re: Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: shutton4@aol.com
Message-ID: <19971214025000.VAA02879@ladder02.news.aol.com>
Source record: 177440

You won't find a better group of friendly people to do business with! I have been buying from Grove since the early 1980's, and have never had a problem. I have purchased many new and used radios through Grove, I won't deal with anyone else.
Ed Hutton

1466. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: robdon33@aol.com
Message-ID: <19971214030900.WAA06719@ladder01.news.aol.com>
Source record: 177441

Bearcat 8500XLT and 9000XLT also scans CB Radio as well.

1467. Re: Just put up RS Scantenna clone.....

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: dieter2@ix.netcom.com
Message-ID: <66vjad$320@sjx-ixn3.ix.netcom.com>
Source record: 177442
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Well, it looks like I got the cheap RG-8 cable instead of the good stuff. This one is labeled Tandy wire & cable E111378A Type RG8/U Mini Foam 16 AWG CL2. OD is about 1/4". It had 7 strands (give or take 1 or 2) for the center cunductor. Darn. Oh well, still better than the rubber duck antenna. I'll get some better stuff eventually, like when it gets warm. For now, this will do just fine. At least it was free!!

Or am I wrong and is this stuff good??????

Dieter Wenzel
dieter2@ix.netcom.com

1468. Re: (2) PRO-2006's, PRO-46, PRO-26

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Ken <beef101@worldnet.att.net>
Message-ID: <66vkm4$7av@bgtnsc02.worldnet.att.net>
Source record: 177443
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Gregg Fleishman <fleishman@mindsprng.com> wrote in article
<66l0rj$1sn@camel18.mindspring.com>...
> For Sale:
> (2) RS PRO-2006's w/Cell Mod $350.00 each
> RS PRO-46 Handheld w/Cell Mod $220.00
> RS PRO-26 Handheld $200.00
>
> All items include UPS Ground shipping. Please e-mail me for more info.
>
> fleishman@mindspring.com
>
>
> Do you still have the Pro-2006 ?

1469. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: kb6kgx@aol.com
Message-ID: <19971214034400.WAA10462@ladder01.news.aol.com>
Source record: 177444

And the BC3000 does, too.

1470. Re: Repeater

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: kb6kgx@aol.com
Message-ID: <19971214034701.WAA08886@ladder02.news.aol.com>
Source record: 177445

Unless, of course, you're listening to Los Angeles County Sheriff's Department... which uses a Half-Duplex system. You'd have to have both frequencies programmed in if you want to hear the mobiles. Of course, you still have to hear that annoying "busy tone" on the base channel while some other mobile unit is transmitting.

1471. Re: Is There A Tone Encoding Software Program Available?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: rickchX19X@sgi.net
Message-ID: <34952233.67504585@news.usit.net>
Source record: 177446

On Fri, 12 Dec 1997 09:25:59 -0500, Todd Poole <poole.56@osu.edu>
wrote:

>What do those tones do anyway? I hear them all of the time. Do they let
>the radios descriminate which calls are meant for them? Just Curious is
>all.

These tones allow for voice pagers aka "Minitors", fire sirens,
disaster sirens, etc. to be activated.

Mainly used by FD & EMS to alert volunteers for crews needed for
emergencies. Use varies by agency.

There are several different types & formats, you can get some more
info at my home page:
http://www.geocities.com/CapeCanaveral/Lab/1060/

Under the Tones Section.

1472. HELP: Frequencies for Alpharetta/Roswell Georgia are requested

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: lotus1981@aol.com
Message-ID: <19971214045601.XAA18255@ladder01.news.aol.com>
Source record: 177447

Please help me. I will be taking a trip to Alpharetta Georgia soon and would like to take my scanner. I would like the frequencies for the local fire and police. I know that the local fire is called North Fulton County Fire Department. Any help in finding these frequencies would be a great help.

Thanks

Lotus

Lotus1981@aol.com and lotus81@hotmail.com

1473. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34a16bac.35669513@news.cyberhighway.net>
Source record: 177448

DCLIFF@webtv.net (Dennis Lassetter) wrote:

>What does he have to do with a scanner posting NG ? I am sick of seeing
>his name on almost all of the pages of this posting group. I come here
>to read postings about SCANNERS, not John Mackey.

Then filter them out, and you won't have to even see them, much less
read them. Also, don't post to them, as you just did.

Oh, wait... (clickety, clickety...)

I see you're on WebTV. Never mind.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

1474. Re: AOR Scanners JUNK

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: chuck2way@aol.com
Message-ID: <19971214062600.BAA26569@ladder01.news.aol.com>
Source record: 177449

In article <34823087.4B6E@ctinet.net>, Marc Manis <k5no@ctinet.net> writes:

>Thanks, JR. I feel better now about my Icom R10!

....MM

hehehehe...

-Charles
Chucks 2 Way Radio Service and CB Radio Sales
MailTo:n8qxp@concentric.net
or
MailTo:chuck2way@aol.com

1475. TAIT 500 RADIOS, EPROM SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: ahd@wr.com.au
Message-ID: <34938196.0@nachos.wr.com.au>
Source record: 177450
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Hi:

I am looking for the software to set up the binary
data on the epromof the Tait 500,520,550 radios
,these radios came in several versions the two
channel type with a diode matrix board, a 40
channel type with a rotary selector switch and a
99 channel type with an up and down pushbutton and
seven segment display,
Can anyone help,,,,I would be thankfull
Cheers
Alex Dampier
ahd@wr.com.au
Sydney
Ausrtalia

1476. TAIT 500 RADIOS, EPROM SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: ahd@wr.com.au
Message-ID: <34938279.0@nachos.wr.com.au>
Source record: 177451
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Hi:

I am looking for the software to set up the binary
data on the epromof the Tait 500,520,550 radios
,these radios came in several versions the two
channel type with a diode matrix board, a 40
channel type with a rotary selector switch and a
99 channel type with an up and down pushbutton and
seven segment display,
Can anyone help,,,,I would be thankfull
Cheers
Alex Dampier
ahd@wr.com.au
Sydney
Ausrtalia

1477. TAIT 500 RADIOS, EPROM SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: ahd@wr.com.au
Message-ID: <34938280.0@nachos.wr.com.au>
Source record: 177452
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi:

I am looking for the software to set up the binary
data on the epromof the Tait 500,520,550 radios
,these radios came in several versions the two
channel type with a diode matrix board, a 40
channel type with a rotary selector switch and a
99 channel type with an up and down pushbutton and
seven segment display,
Can anyone help,,,,I would be thankfull
Cheers
Alex Dampier
ahd@wr.com.au
Sydney
Ausrtalia

1478. Frequency for Cop's wireless mic?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: smaynard@home.com
Message-ID: <34944df6.13885084@news>
Source record: 177453

Anybody happend to know the frequency used for a Cop's wireless mic (specifically in the So. Calif. area). I saw this posted once and didn't save it. Thanks.

Sam

1479. PRO-2036

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Danny Ezell <ezell@alaweb.com>
Message-ID: <34938130.4E17@alaweb.com>
Source record: 177454

Does any one have the cell mods for the PRO-2036. Ithink it is a late model bought the last one a very busy shack store had.Any help thanks.

Dan

1480. laws on cordless phones?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Dana Yeomans <dana@randomc.Com>
Message-ID: <Pine.GSO.3.96.971214021756.21271E-100000@randomc.com>
Source record: 177455

what are the laws on monitoring cordless phones? can someone shed some light on this subject? thanks. i am a ham, and have been a scanner listener for a long time. n4pge in griffin, georgia.

random access internet shell account
standard disclaimers apply.

1481. Re: RS Service Manuals as of 15 Dec. 1997

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: rnorton@unm.edu
Message-ID: <6701soavr1@excalibur.flash.net>
Source record: 177456

Great. Monday I'll order my 2006 manual. But after that, neither I nor my company will ever do business with them again.

Either they're lying about the FCC meeting or the FCC is. My money is on RS as the liars.

1482. Re: Cheek, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349390b2.21556894@news2.cts.com>
Source record: 177457

tinkerman97@usa.net (Tinkerman) wrote:

> bcheek@san.rr.com (Bill Cheek) wrote:
>
> >Hey, Al....we're up to 25,600 channels in 64 Blocks
> >of 400-ch each.
>
> Is there any scanner around, modified or not, handheld or mobile, with
> 1200 channels (or more) IN ONE CHUNK (i.e. that can scan all of them
> in one scoop)?
> Better yet, a FAST scanner (around 100 channels/sec, such as Uniden
> scanners or PRO-2004/5/6 with Opto boards)?

Ummmmm....<thinking real hard>....I don't think so.
However, there are a couple of methods by which my Extended
Memories can be scanned in one fell swoop. I'm talking
about external add-on devices to make them do that, but
yes.... My CE-232 Interface can easily make that happen, as
can Mark Persson's LinkAll board. Takes your pick.

It might be possible to build an AND circuit that produces
an output when ch-400 is reached; and use that output to
boink a counter, the output of which could increment the
memory Blocks. I haven't looked too closely into that one
but it might be worth a look for someone who has the time.

> Better yet, a FAST scanner (around 100 channels/sec, such as Uniden
> scanners or PRO-2004/5/6 with Opto boards)?

Well, the PRO-2005/6 with Opto boards can go lickety split,
but I don't know if they can do memory control.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236/ |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+-----------------------------------------------------------------+
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1483. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Rich Wells <wellsr@ibm.net>
Message-ID: <34939414.3ABF@ibm.net>
Source record: 177458

Bill Cheek wrote:
> Another one still is that the Yupi cannot possibly comprise
> any reasonable facsimile of a "market" here in the USA. But
> a "market", especially a legitimate one, fosters and
> promotes not only the betterment of the product, but also of
> the hobby and community that uses the product.

Yes I am certain that Radio Shack and Uniden sell their wares for the betterment of the radio monitoring hobby as well as all of our communities. They could care less about stock-holders and dividends.

> Ownership, possession, and whooping up the illicit Yupi
> radios only serves to irritate our Congress Critters and the
> Friendly Candy Company (FCC) .....who then add insult to
> injury by creating MORE....not less.....laws against our
> hobby. There's one more facet for you, pal.

And what good does it do for our hobby to make modifications to radios so that they can decode pagers, receive SCA signals and other illegal activities? Must be nice to be such an angel and point the finger at everyone else...selective blindness to the law is great...especially when you can write books about it and newsletters to line your own pockets with money.

> Another one, if I may......is the monetary support (read
> VOTE!) for a company and a product that does not care to
> submit itself to the "certification" process so as to gain
> that legal standing. So the Yupiteru company and its people
> lurk offshore, sucking off US dollars that will never turn
> around and add anything to the USA market and hobby.

Well then I will counter this age-old proverb with it's age-old response...if companies here made such great radios we would have no need to look abroad.

Yupiteru and the rest could care less about the puny amount of money they make from us Americans. Our numbers are diddly compared to what they sell in the Far East and Europe.

Oh, but I forgot...they are the Great Evil that must be eradicated from the planet or they will doom us all won't they? All the ills of the radio monitoring hobby can be placed on their shoulders.

> No, sir.....my offering was NOT at all "short-sighted". To
> the contrary, it was rather long-sighted and far-reaching.
> I could even continue with more of this insight...and will,
> if you tempt me.

Are these the insights gained from your excellent use of
USENET bandwidth by arguing with Mackey and others?

> THAT, sir, quite depends on what it takes for you to call it
> "better". I cannot possibly read your mind. But I will
> venture to submit that the new PRO-64 can outperform the
> best of the best of the Yupi's in terms of basic receiver
> specifications: sensitivity, selectivity, resistance to
> intermod, spurious, images, desense, overload, RFI, EMI,
> phase noise, etc, etc, etc.

Saying quite a lot from someone who has probably never even
used a Yupiteru. Or an AOR. Or an Alinco. Or a Standard.
Perhaps if you had you'd realize just how ridiculous your
statement above is.

> Another is the PRO-43, gone from the shelves now. Another
> may be the Uniden BC-3000....or the older BC-2500. Any of
> these will outdo the Yupi's in receiver characteristics.

More blathering...

> Do they have cellular? No. But then analog cellular is
> almost a thing of the past anyway.

Who cares about cellular? Uniden and Radio Shack models
don't have alpha-tagging. Don't have S-meters. Don't have
bandscopes. Don't have adjustable power savers. Don't have
memory management features to copy/delete/move entire banks
and channels. And on, and on, and on.

Of course Bill knows that the ONLY reason people get these
radios is to listen to cellular. God forbid we might actually
want a radio that has features today that no Radio Shack or
Uniden will have for another ten years.

> If you are gratified by smuggling, then more power to you.
> I do not pretend to suggest what is right or wrong for YOU.
> But let's do be TRUTHFUL and tell it like it is. Buying
> Yupiteru radios is not good for the scanner community as a
> whole; nor for our country, even though it may be good for
> YOU.

I would say that compared to the few hundred of "illegal"
radios that get imported compared to the thousands of
Unidens and Radio Shack models that get sold, I doubt either
Uniden or Radio Shack will be in trouble any time soon.

What I do see pissing people off is the great Phantom
Service Manual debate bewteen Uniden and Radio Shack each

pointing the finger at each other or blaming the FCC for making them do it.

The only person I see pissed off about importing radios is you. But since it is your cause, it must be proper and it must be just for everyone else to side with you.

> I do not believe my prior post was shortsighted at all,
> Mister Blade. But I do believe yours was shorter than your
> whatchamacallit, if you catch my drift.

Yes...truly the words of someone we should all listen to. When you can't possibly win based on your lack of knowledge and childish biases, it always helps to resort to name calling and trying to insult the other guy's manhood. A true professional and gentleman if ever I have seen one.

Rich
N2MCA

1484. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349495b0.22835217@news2.cts.com>
Source record: 177459

Rich Wells <wellsr@ibm.net> unloaded his britches thusly:

> Yes I am certain that Radio Shack and Uniden sell their wares
> for the betterment of the radio monitoring hobby as well as
> all of our communities. They could care less about stock-
> holders and dividends.

Did you intend for that to be an asinine statement? Or was
it an accident. And I'm not talking about your facetious
reference to stockholders and dividends. I have no problem
with a *little* satire. It's that first sentence that
screams of imbeclic idiocy........

One, most every Radio Shack store has under the counter,
a freq list and a list of local clubs or organizations to
hand out to the newbie scannist. Granted, Radio Shack can't
expressly do much more than that....but multiplied by 8000
stores, that little bit ain't too shabby. Add to that the
dissemination of POLICE CALL, and I'd venture to submit that
this facet alone amounts to a darned decent service.

Two....despite any personal feelings I may have, Uniden does
their contribution, too. There's the Betty Bearcat book and
that Bearcat Club. I would guess that those two entities are
first contacts for many entering scannists.

<shrug> (Beats the shit out of what Yupi does.)

> > Ownership, possession, and whooping up the illicit Yupi
> > radios only serves to irritate our Congress Critters and the
> > Friendly Candy Company (FCC) .....who then add insult to
> > injury by creating MORE....not less.....laws against our
> > hobby. There's one more facet for you, pal.
>
> And what good does it do for our hobby to make modifications
> to radios so that they can decode pagers, receive SCA signals
> and other illegal activities? Must be nice to be such an
> angel and point the finger at everyone else...selective
> blindness to the law is great...especially when you can
> write books about it and newsletters to line your own pockets
> with money.

Oooooohhhhh, getting nasty and *personal* now, are we?
Please don't forget that two can play the nasty game. You
don't get to shoot first and last... But I will defer for
the moment to address your next goofy inference.

One, smuggling is against the law. It IS a crime. It is punishable by fine and/or jail, and under certain conditions, death.

Two, modifications are not. What guy hasn't crawled under the hood of his car and did some tweaking and rearranging, adding some bells and whistles? What home owner doesn't modify his premises from the builder's original spec? What computer doesn't get opened up and things added to it from time to time? Modifying things is a legitimate and time-honored aspect of American life.

Geezus H. Kriste, Wells, whatsamatterwithyou, are you nuts?

As far as the illegal stuff goes....it STILL isn't illegal to modify scanners for the most part. It's only illegal to LISTEN to cellular, SCA, etc....and pagers hasn't been determined yet, I don't believe.

In any event, I wrote THE BOOK(s) on modifying BEFORE any legal ramifications came up. 1989-94. Even still, it's not illegal to write about any and it's not illegal to perform most.

There is a world of difference betwixt SMUGGLING and modifying, Mister Wells. It's real simple, Bubba: to get a Yupi into this country, it has to be SMUGGLED.....

> > Another one, if I may......is the monetary support (read
> > VOTE!) for a company and a product that does not care to
> > submit itself to the "certification" process so as to gain
> > that legal standing. So the Yupiteru company and its people
> > lurk offshore, sucking off US dollars that will never turn
> > around and add anything to the USA market and hobby.
>
> Well then I will counter this age-old proverb with it's
> age-old response...if companies here made such great radios
> we would have no need to look abroad.

The only thing you have to look abroad for is "coverage", and read "cellular", pal. Otherwise, those Europie contrabands don't measure up to our best in terms of vital receiver statistics. Just cellular, pal. That's all you get for your money.....and risk.

> Yupiteru and the rest could care less about the puny amount
> of money they make from us Americans. Our numbers are diddly
> compared to what they sell in the Far East and Europe.
>
> Oh, but I forgot...they are the Great Evil that must be
> eradicated from the planet or they will doom us all won't
> they? All the ills of the radio monitoring hobby can be
> placed on their shoulders.

Whatthehellsthematterwithyou, you drunk? Or just nuts?
Now you're spouting asinine *bullshit*, pal. You're going a
trifle overboard, aren't you?

Geezus, I must have goosed you real good. Pity that I
didn't know about it when I did. It would have been more
fun..... I always like a man to know for sure it was me
who hosed 'im. And I like to know when I do it.

> > No, sir.....my offering was NOT at all "short-sighted". To
> > the contrary, it was rather long-sighted and far-reaching.
> > I could even continue with more of this insight...and will,
> > if you tempt me.
>
> Are these the insights gained from your excellent use of
> USENET bandwidth by arguing with Mackey and others?

How is this germane to the topic? But to give you a
straight answer, see if you can read this:

I don't see Mackey's messages, and I certainly don't respond
to them. Others? <shrug> There are others to whom I
never respond, as well. But there are others to whom I do
respond until they start acting like assholes, at which time
they go on my Shit List right along with the Mongrel Mackey.
He's Number One on my List, but he has good company.

So why this juvenile accusation, Mister Wells? "Mackey and
others", my ass. I don't reply to Mackey and YOU are one of
those "others", lad.

<giggling>

> > THAT, sir, quite depends on what it takes for you to call it
> > "better". I cannot possibly read your mind. But I will
> > venture to submit that the new PRO-64 can outperform the
> > best of the best of the Yupi's in terms of basic receiver
> > specifications: sensitivity, selectivity, resistance to
> > intermod, spurious, images, desense, overload, RFI, EMI,
> > phase noise, etc, etc, etc.
>
> Saying quite a lot from someone who has probably never even
> used a Yupiteru. Or an AOR. Or an Alinco. Or a Standard.
> Perhaps if you had you'd realize just how ridiculous your
> statement above is.

Ha ha ha ha ha ha ha ha ha.....now I know you're drunk or
stoked up on some bad wacky backy. You ever see my lab?

Hey, lemme give you a clue.....I try....I really *try* to go
along with the old adage of "if you can't say something good
about.....", so if I don't say something, it would be
extremely wise of you to not automatically infer that I am
nescient of it. There is a bunch of shit out there that I

choose to just not mention.

> > Another is the PRO-43, gone from the shelves now. Another
> > may be the Uniden BC-3000....or the older BC-2500. Any of
> > these will outdo the Yupi's in receiver characteristics.
>
> More blathering...

Why are you running off the deep end? It looks like you're
working your own self up. Or off.....

> > Do they have cellular? No. But then analog cellular is
> > almost a thing of the past anyway.
>
> Who cares about cellular?

You do. You care a lot. Obviously.

> Uniden and Radio Shack models don't have alpha-tagging.

Ummmmmm......they can be MADE so. <snicker>

> Don't have S-meters.

Ummmmmm......they can be MADE so. <cackle>

> Don't have bandscopes.

Ummmmmm......they can be MADE so. <snort>

> Don't have adjustable power savers.

Oh yesssssss some of them certainly do! <horselaugh>

> Don't have memory management features to copy/delete/move entire banks
> and channels.

Ha ha ha ha ha ha ha ha ha Ummmmmm......they can be MADE
so. Geez, are you ever out of it tonight. Did your momma
slap a booger outa your nose and make you eat it? Sheesh,
you're spoiling for some trouble,pal. That gap betwixt your
two front buckteeth is really beginning to whistle.

> And on, and on, and on.

No. Not on and on and on. You list each thing and let's
evaluate it on its own merits. Objectively.

> Of course Bill knows that the ONLY reason people get these
> radios is to listen to cellular. God forbid we might actually
> want a radio that has features today that no Radio Shack or
> Uniden will have for another ten years.

So? So we hack and modify and make it so. Big deal. That
way we don't have to promote smuggling and be accessories
after the fact and incur liability and responsibility when

some poor sap gets busted. And our entire community becomes more educated and more technically inclined. And more of our hard earned dollars stay in the community.

> The only person I see pissed off about importing radios is
> you. But since it is your cause, it must be proper and it
> must be just for everyone else to side with you.

Now I'm not sure now whether you're drunk, stoned, or just plain stupid. ALL our damn radios are imported, you ignoramus! I didn't say a thing about importing. How could you have read that I did....unless you're stupid? Or drunk? Or stoned? Or got bit on the arse by your own dog?

I talked of SMUGGLING, you dumbass! C'mon, get your shit together, man. At least talk some sense. I don't really care if you want to get a little personal, (I can fling shit, too, as you're fixing to find out), but at least stick to the germane, relevant, hard core facts in betwixt the insinuations and satire..

> > I do not believe my prior post was shortsighted at all,
> > Mister Blade. But I do believe yours was shorter than your
> > whatchamacallit, if you catch my drift.
>
> Yes...truly the words of someone we should all listen to.
> When you can't possibly win based on your lack of knowledge
> and childish biases, it always helps to resort to name
> calling and trying to insult the other guy's manhood. A true
> professional and gentleman if ever I have seen one.

Ahhhhhh, so the first thing you think of is his 'member'.

I see..... and so here you work yourself up a teeny weeny little erection (calling a toothpick a "woody") and pump yourself up to come tromping in on your magnificent white steed to take on the "Great Satan", eh?

I told you two can play!

Well, Mister Pompous Wells, you better stroke that puppy before you come bellying up to the bar. You've got a long way to go, Bunky. I'm ready for you *and* your horse, if you catch my drift.

But, I will *one time* urge you to stick to the facts and the relevant. You are free to argue anything I state....

....but why don't you consider callenging the issues; not the writer?

....or do you think you can spank me and increase your own stature?

I prefer the former but if you wish to play the latter, then
c'mon, c'mon, c'mon, Mister Wells. Let's see what you're
made out of. Let's see if you can outdo Mongrel Mackey.

One way or the other.

<rubbing hands together with great anticipation!>

<salivating>

<giggling & chortling>

<Hey bartender, grab the yardstick...we got us another live
one coming up on stage. Get the band to do a drum roll for
'im, will ya? He's a messiah fixing to save Society!>

Bill Cheek
Scannist Extraordinaire
Welldigger

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1485. Re: Which scanners cover

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: matt@MEC.Edu
Message-ID: <slrn696j1k.7s.matt@gatekeeper.Matt.MEC.Edu>
Source record: 177460
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <456_9712130300@warpgate.com>, Joe Nicholson wrote:
> -=> Quoting "bill Masters" to All <=-
>
> > Rob,
> > The CB band is 26.965-27.405 MHz. My theory of why the lower limit of
> > most scanners' coverage ends around 29 MHz is that everything below
> > that (CB, shortwave, AM broadcast band, etc.) uses amplititude
> > modulation, and nearly everything above 29 MHz is FM narrow.
>
>
> CB is in the HF band, below 30MHz. VHF-UHF scanners were
> intended for those who wanted to listen to public safety
> broadcasts after they were moved from (approximately)
> 120meters to the higher frequencies. The dye-in-the-wool
> scanner listener is not the least bit interested in the
> BS/profanity of the CB band.

Why not just by a CB(Ciziten's Band) Radio at a local radio shack. You don't need a license to transmit in the US and being actively involved in a conversation is a lot more fun than just listening to it...

>
>___ Blue Wave/QWK v2.12
>--
>|WarpGate: Joe Nicholson 52:1000/211
>|Internet: Joe.Nicholson.@f211.n1000.z52.warpgate.com
>| The WarpGate Network Internet Gateway El Cajon, CA.

1486. Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: ferrot321@aol.com
Message-ID: <19971214103801.FAA06276@ladder02.news.aol.com>
Source record: 177461

ALL RIGHT! This fight is going to be better than Tyson vs. Holfield. I put $20
on Wells. Anyone else?
>Subject: Re: **YUPI-9000 OPINIONS ???**
>From: Rich Wells <wellsr@ibm.net>
>Date: Sun, Dec 14, 1997 03:08 EST
>Message-id: <34939414.3ABF@ibm.net>
>
>Bill Cheek wrote:
>> Another one still is that the Yupi cannot possibly comprise
>> any reasonable facsimile of a "market" here in the USA. But
>> a "market", especially a legitimate one, fosters and
>> promotes not only the betterment of the product, but also of
>> the hobby and community that uses the product.
>
>Yes I am certain that Radio Shack and Uniden sell their wares
>for the betterment of the radio monitoring hobby as well as
>all of our communities. They could care less about stock-
>holders and dividends.
>
>> Ownership, possession, and whooping up the illicit Yupi
>> radios only serves to irritate our Congress Critters and the
>> Friendly Candy Company (FCC) .....who then add insult to
>> injury by creating MORE....not less.....laws against our
>> hobby. There's one more facet for you, pal.
>
>And what good does it do for our hobby to make modifications
>to radios so that they can decode pagers, receive SCA signals
>and other illegal activities? Must be nice to be such an
>angel and point the finger at everyone else...selective
>blindness to the law is great...especially when you can
>write books about it and newsletters to line your own pockets
>with money.
>
>> Another one, if I may......is the monetary support (read
>> VOTE!) for a company and a product that does not care to
>> submit itself to the "certification" process so as to gain
>> that legal standing. So the Yupiteru company and its people
>> lurk offshore, sucking off US dollars that will never turn
>> around and add anything to the USA market and hobby.
>
>Well then I will counter this age-old proverb with it's
>age-old response...if companies here made such great radios
>we would have no need to look abroad.
>

>Yupiteru and the rest could care less about the puny amount
>of money they make from us Americans. Our numbers are diddly
>compared to what they sell in the Far East and Europe.
>
>Oh, but I forgot...they are the Great Evil that must be
>eradicated from the planet or they will doom us all won't
>they? All the ills of the radio monitoring hobby can be
>placed on their shoulders.
>
>> No, sir.....my offering was NOT at all "short-sighted". To
>> the contrary, it was rather long-sighted and far-reaching.
>> I could even continue with more of this insight...and will,
>> if you tempt me.
>
>Are these the insights gained from your excellent use of
>USENET bandwidth by arguing with Mackey and others?
>
>> THAT, sir, quite depends on what it takes for you to call it
>> "better". I cannot possibly read your mind. But I will
>> venture to submit that the new PRO-64 can outperform the
>> best of the best of the Yupi's in terms of basic receiver
>> specifications: sensitivity, selectivity, resistance to
>> intermod, spurious, images, desense, overload, RFI, EMI,
>> phase noise, etc, etc, etc.
>
>Saying quite a lot from someone who has probably never even
>used a Yupiteru. Or an AOR. Or an Alinco. Or a Standard.
>Perhaps if you had you'd realize just how ridiculous your
>statement above is.
>
>> Another is the PRO-43, gone from the shelves now. Another
>> may be the Uniden BC-3000....or the older BC-2500. Any of
>> these will outdo the Yupi's in receiver characteristics.
>
>More blathering...
>
>> Do they have cellular? No. But then analog cellular is
>> almost a thing of the past anyway.
>
>Who cares about cellular? Uniden and Radio Shack models
>don't have alpha-tagging. Don't have S-meters. Don't have
>bandscopes. Don't have adjustable power savers. Don't have
>memory management features to copy/delete/move entire banks
>and channels. And on, and on, and on.
>
>Of course Bill knows that the ONLY reason people get these
>radios is to listen to cellular. God forbid we might actually
>want a radio that has features today that no Radio Shack or
>Uniden will have for another ten years.
>

>> If you are gratified by smuggling, then more power to you.
>> I do not pretend to suggest what is right or wrong for YOU.
>> But let's do be TRUTHFUL and tell it like it is. Buying
>> Yupiteru radios is not good for the scanner community as a
>> whole; nor for our country, even though it may be good for
>> YOU.
>
>I would say that compared to the few hundred of "illegal"
>radios that get imported compared to the thousands of
>Unidens and Radio Shack models that get sold, I doubt either
>Uniden or Radio Shack will be in trouble any time soon.
>
>What I do see pissing people off is the great Phantom
>Service Manual debate bewteen Uniden and Radio Shack each
>pointing the finger at each other or blaming the FCC for
>making them do it.
>
>The only person I see pissed off about importing radios is
>you. But since it is your cause, it must be proper and it
>must be just for everyone else to side with you.
>
>> I do not believe my prior post was shortsighted at all,
>> Mister Blade. But I do believe yours was shorter than your
>> whatchamacallit, if you catch my drift.
>
>Yes...truly the words of someone we should all listen to.
>When you can't possibly win based on your lack of knowledge
>and childish biases, it always helps to resort to name
>calling and trying to insult the other guy's manhood. A true
>professional and gentleman if ever I have seen one.
>
>Rich
>N2MCA
>
>
>
>
>
>
>

1487. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: ferrot321@aol.com
Message-ID: <19971214105001.FAA08441@ladder01.news.aol.com>
Source record: 177462

Cheek gets off the canvas, dusts himself off, and takes a cheap shot to Wells' crotch area

>Subject: Re: **YUPI-9000 OPINIONS ???**
>From: bcheek@san.rr.com (Bill Cheek)
>Date: Sun, Dec 14, 1997 04:49 EST
>Message-id: <349495b0.22835217@news2.cts.com>
>
>Rich Wells <wellsr@ibm.net> unloaded his britches thusly:
>
>> Yes I am certain that Radio Shack and Uniden sell their wares
>> for the betterment of the radio monitoring hobby as well as
>> all of our communities. They could care less about stock-
>> holders and dividends.
>
>Did you intend for that to be an asinine statement? Or was
>it an accident. And I'm not talking about your facetious
>reference to stockholders and dividends. I have no problem
>with a *little* satire. It's that first sentence that
>screams of imbeclic idiocy........
>
>One, most every Radio Shack store has under the counter,
>a freq list and a list of local clubs or organizations to
>hand out to the newbie scannist. Granted, Radio Shack can't
>expressly do much more than that....but multiplied by 8000
>stores, that little bit ain't too shabby. Add to that the
>dissemination of POLICE CALL, and I'd venture to submit that
>this facet alone amounts to a darned decent service.
>
>Two....despite any personal feelings I may have, Uniden does
>their contribution, too. There's the Betty Bearcat book and
>that Bearcat Club. I would guess that those two entities are
>first contacts for many entering scannists.
>
><shrug> (Beats the shit out of what Yupi does.)

1488. Re: NEED FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: ronalds <ronalds@concentric.net>
Message-ID: <3493BD3A.1FFA@concentric.net>
Source record: 177463

SWEDWARDS@MSN.COM wrote:
>
> CAN ANYONE OUT THERE GIVE ME THE BEDFORD COUNTY, VIRGINIA SHERIFFS
> DEPT.FREQUENCIES.
> THANKS SCOTTIE
>
> ----------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
go to :

http://www.perconcorp.com/Db_srch.htm

free search to hearts delight !

1489. Re: Looking for Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: ronalds <ronalds@concentric.net>
Message-ID: <3493BF13.643A@concentric.net>
Source record: 177464

David L. Clowser wrote:
>
> I live in the Northern Virginia area and am looking for some area
> police/fire frequencies. If anyone has some to share please e-mail me at.
> dclowser@visuallink.com
try these:

li.net/~j4dice/scanli.html,
pacifier.com,
oz.net~gmcavoy/index.html,
perconcorp.com/Db_srch.htm

1490. mid michigan frequencies lots of 'em and accurate.

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: ronalds <ronalds@concentric.net>
Message-ID: <3493C063.4B3B@concentric.net>
Source record: 177465

are at:
http://ourworld.compuserve.com/homepages/gbouwkamp/mid-mich.htm

1491. Re: Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971214122801.HAA10649@ladder01.news.aol.com>
Source record: 177466

>ubject: Quick Grove question
>From: The Great Cornholio <beavis@nym.alias.net>
>Date: Sat, Dec 13, 1997 17:24 EST
>Message-id: <19971213222434.1671.qmail@nym.alias.net>
>
>

Why don't you ask Grove why they are selling them at the price they are asking?
Yes, they are reputable without a doubt. Not the cheapest around, however.

Max Innis

Please do not attempt to send me electronic mail. This account has been
configured to reject all electronic mail because I am sick of getting trash
from get-rich-quick con artists, pornographers, and disreputable junk bulk
e-mailers.

1492. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: "Barry Burke Jr." <barry_b@*NOSPAM*snet.net>
Message-ID: <670hgm$8jj@news1.snet.net>
Source record: 177467
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: Binary attachment payload not displayed: vcard.vcf

The Fishers wrote:

> I use a scanner at Atlanta Winston Cup races twice a year. I found it
>
> works best with NO antenna. You're so close you don't need one and if
>
> you do use one, you get bleedover from cellphones etc. Make sure the
> scanner you get has 800 MHz since most of the drivers are there.
> Also,
> you need good, noise reducing headphones to avoid damaging your
> hearing
> by turning the radio too loud so you can hear it over the track noise.

For most Uniden dual conversion scanners I have to agree with the NO antenna idea, except at huge tracks like Daytona, Talladega, and Pocono. For others like my Pro-60, I prefer my Optoelectronics DB32 antenna. I frequently go to Pocono, Loudon, Dover Downs, and Stafford Speedway, which is a 1/2 mile track here in Connecticut. When I used to bring my BC200 to the track it used to get hammered by the MRN 454.000 feed. I don't know what you mean about 800 MHz though. According to my records, in Winston Cup only the 11, 21, and 27 use 800 MHz, while the predominant band seems to be the 460 MHz UHF area.
My headphone choice was the Diversified Electronics (Forest Park, GA. no website) / David Clark behind the head type, exactly the same as the NASCAR officials, ESPN, and most of the teams wear. Expensive @$125, but I barely have to turn the radio up at all, so I am very comfortable. A bonus that comes with really good noise reducing headphones is supreme battery life. My Pro-60 is good for an entire race weekend on one set of 650 maH NiCds if I'm set on a very low volume setting. I tend to get a lot of hits too, for I like to put the official's radios into the scanner as well as the drivers. My headset gets other use too, I use it while mowing my lawn. This protects my ears and lets me comfortably listen to scanners or a walkman, although the sound quality is kind of poor with music.

Barry
--
x-no-archive: yes
****
****
*
To Reply: * Insert
Please remove * Lame

NOSPAM from * Quote
my address! * Here
*
****
Send your SPAM to:
postmaster@127.0.0.1
****

[One or more binary attachments are retained only in the source text.]

1493. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: thecbguy@iname.com
Message-ID: <3493d48f.1813843@news.detroit.mi.ameritech.net>
Source record: 177518
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sat, 13 Dec 1997 02:15:49 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>How sad you are that the only way you can attack me it to
>qoute me out of context. You are not smart enough to think
>of any other way.
>
>I know you heard this in the past, "face it, you raised your
>flag & nobody saluted so now leave".
>
>
>Glenn wrote:
>> > resort to taking incomplete statements &
>> > qouting only the part that serve's YOUR needs,

I think he was showing you an example of something you like to do so
often.
Before you deny, woul you like me to repost the last half-dozen or so
replies to Cheek, in which you did the exact same thing?....

The CB Guy

It's Back.....Now looking for links

http://www.ameritech.net/users/thecbguy/cbradio.htm

caps no longer necessary

1494. Re: John Mackey vs Bill Cheek

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: thecbguy@iname.com
Message-ID: <3493d504.1931053@news.detroit.mi.ameritech.net>
Source record: 177519
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sat, 13 Dec 1997 06:18:47 GMT, bcheek@san.rr.com (Bill Cheek)
wrote:

>"Drew A. Durigan" <drew@mix103fm.com> wrote:
>
>> One more time...TAKE THIS CRAP TO E-MAIL!
>
>What-the-hell-are-you-talking-about? I have
>the Magnificent Mongrel Monkey Mackey on my
>Twit List. I don't even see his posts, much
>less respond to them.
>
>How's about taking my name out of the subject
>line, pal?
>
>Bill Cheek
>Scannist Extraordinaire
>
>
>
>+---+
>| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
>| PO Box 262478 ~ San Diego, CA 92196-2478 |
>| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
>| E-mail: bcheek@san.rr.com |
>|WWWeb Site: http://204.210.9.236 |
>| Backup: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
>| or 204.210.9.236 (depends on your FTP program) |
>+---+

The wind must of died down in Kansas...he's trying to create a little
of his own.
Drew...what station in Kansas?...I'm heading that way this
afternnoon......
The CB Guy

It's Back.....Now looking for links

http://www.ameritech.net/users/thecbguy/cbradio.htm

caps no longer necessary

1495. Motorola Radios For Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Marty Blei <jmap@idt.net>
Message-ID: <3493DAD6.287C@idt.net>
Source record: 177520
Cross-posted to: li.forsale,nyc.for.sale,bit.listserv.fire-l,rec.radio.swap,rec.radio.scanner

Motorola Mx-350 Portable Radios For Sale. These are point to pont 1.0
Watt asking $ 100.00 each. "E" Mail if interested

1496. PRO-2045 MODS ANY AVAILABLE

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: tyler@nospam.com
Message-ID: <670lcg$dl2$1@news3.microserve.net>
Source record: 177521

I recently bought the 2045 and am wondering if there are any available mods before I start my own mods to it. There is no external memory to the processor chip, so more channels are out. Full 800 Mhz range will be a bear because I will have to intercept the serial data going to the PLL from the processor and change that with something. (probably with a basic stamp or some other microcontroller) I could probably do a discriminator out fairly easily. What about an signal strength meter? I don't remember seeing an RSSI signal anywhere.
Any suggestions?

Tyler

tyler@cyberia.com

1497. Re: PRO-2036

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: infinite@radiotelephone.net.ham
Message-ID: <3493de6d.1822195@news.total.net>
Source record: 177522
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 14 Dec 1997 00:48:16 -0600, Danny Ezell <ezell@alaweb.com>
wrote:

>Does any one have the cell mods for the PRO-2036. Ithink it is a late
>model bought the last one a very busy shack store had.Any help thanks.

http://www.radiotelephone.net/amateur/

http://www.radiotelephone.net/amateur/mod.htm

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

1498. Re: laws on cordless phones?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: infinite@radiotelephone.net.ham
Message-ID: <3493de94.1860346@news.total.net>
Source record: 177523

On Sun, 14 Dec 1997 02:20:13 -0500, Dana Yeomans <dana@randomc.Com>
wrote:

>what are the laws on monitoring cordless phones? can someone shed some
>light on this subject? thanks. i am a ham, and have been a scanner
>listener for a long time. n4pge in griffin, georgia.

it's illegal to listen to them in the US.

I think there is a legal penalty as well...

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

1499. Re: Cordless phone freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: ddeagle@nospam.inetconn.net
Message-ID: <670oo4$8d9$1@news.dn.net>
Source record: 177524

Tom <firefighter18@geocities.com> wrote:

>What are some common cordless phone frequencies? My roommate has been
>running up my phone bill and I am going to connect a tape recorder to my
>scanner to catch him in the act. The phone is a GE 10 channel. Thanks
>in advance, Tom
>--
>Have a great life!
>Visit my page at http://www.geocities.com/CollegePark/Quad/1474

How is recording (illegally) your roomamate going to tell you
anything about the phone calls, The phone bill will show you
everything you need to know about who he is calling and how long.
Also, in my area, you can tell your local phone company to block
(for free) certian numbers, area codes, etc.. this should stop the
problem.

1500. Re: Spectrum/ScannerBase

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: devans4465@aol.com
Message-ID: <19971214143201.JAA15102@ladder02.news.aol.com>
Source record: 177525

In article <3492686f.2135124@news.stglink.net>, askme@please.com (Mike) writes:

>Subject: Spectrum/ScannerBase
From: askme@please.com (Mike)
Date: Sat, 13 Dec
>1997 10:56:23 GMT

>Which one has the latest data?
>Which has more data?

>Do either of them give you discounts (for new data updates) for
>customers that have already paid full price for a version?

>Please post replies to the group.

>Thanks!

I have have used Spectrum since it came out and was lucky to get in on the testing of ScannerBase. What I have found is with Spectrum is that you will get multiple listings of the frequency and user. I don't see that as much with ScannerBase. You can get some updates of ScannerBase from their web page, which is:
http://www.csp-tech.com. You also can download a sample copy to play with to see if you like it before buying. As with Spectrum you can do searches of Spectrum at PerCon's web page, which I think is: http://www.percon.com. I personally use the ScannerBase since you can customize the searches and data more than with Spectrum. As with anything that I have seen there is NO database that will be perfect for everyone.

Take Care and Happy Holidays

1501. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: devans4465@aol.com
Message-ID: <19971214143200.JAA17048@ladder01.news.aol.com>
Source record: 177526

I am surprised not too many people listen to Fast Food Places. It is not the orders that are interesting but the conversations between the employees. There are discussions about employees, the customers and even their personal lives at times. At times it can be quite interesting. I also listen to private security companies and railroads, plus the normal fire, police and ambulances.

Happy Scanning and Happy Holidays

1502. **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: tom.walker@general.com
Message-ID: <882114560@general.com>
Source record: 177527

-> I am considering the purchase of a scanner from the U.K. and was
-> wondering what the realities are regarding customs. Will the major
-> players such as BANDERCOMM, MULTICOMM, JAVIATION render a refund if
-> the unit is snagged?

I don't think so and WHY should they. You are the one Flouting the LAW and Attempting to Smuggle Counterband into the United States. You Pays your Money and Takes your Chances.

1503. FS- Pro-2006 $325

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Robert Walker <rwalker@iamerica.net>
Message-ID: <34940086.F515CE64@iamerica.net>
Source record: 177528

First buyer backed out.......

I have a Pro-2006 For Sale. Model 20-145

Has Dim/Bright Switch instead of Light On/Off. Has had CMT Mod,

Speed Mod, and KeyBoard Beep Delete Mods done. price $325.00

Personal Check accepted ,but will hold for 7 days for check to clear.

Money Orders or Cashier Check will ship on receipt.

Shipping from Tulsa, Okla area UPS Ground included. posted Dec.14

Reply Email to: rwalker@webzone.net

1504. Re: Spectrum/ScannerBase

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: HOUNDDOG <HOUNDDOG@prodigy.net>
Message-ID: <349405F6.4096@prodigy.net>
Source record: 177529

>You can get some updates of ScannerBase from their web page,
> which is:
> http://www.csp-tech.com.
In the interest of clarity, I believe these are updates to the interface software not to the frequencies which are stored on the CD.

1505. Re: laws on cordless phones?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: "Jerome M. Kutche" <n9lya@tima.com>
Message-ID: <34940552.E3860AA7@tima.com>
Source record: 177530

Yes, but they have to actually catch you... The likelyhood of anyone ever
getting caught is about a million to one unless they blab what they are doing
or what they are hearing!!!

Jerry

Infinite Communications Inc. wrote:

> On Sun, 14 Dec 1997 02:20:13 -0500, Dana Yeomans <dana@randomc.Com>
> wrote:
>
> >what are the laws on monitoring cordless phones? can someone shed some
> >light on this subject? thanks. i am a ham, and have been a scanner
> >listener for a long time. n4pge in griffin, georgia.
>
> it's illegal to listen to them in the US.
>
> I think there is a legal penalty as well...
>
> --
>
> Trouble Maker AKA M@S@
> Student @ McGill University Science
> Montreal, Quebec, Canada
> E-mail : troublemaker@radiotelephone.net.ham
> URL : http://www.radiotelephone.net (General)
> http://www.radiotelephone.net/amateur/ (Radio)
> http://www.geocities.com/~masataka/mcgill.htm (McGill University)
> --
>
> Remove ".ham" to reply.
>
> WARNING: I will not buy/response any products from unsolicited e-mails !!

1506. Re: laws on cordless phones?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: D Stark <nf2g@ggw.org>
Message-ID: <67117rhpk1@node17.cwnet.frontiernet.net>
Source record: 177531

Dana Yeomans wrote in message ...
>what are the laws on monitoring cordless phones? can someone shed some
>light on this subject? thanks. i am a ham, and have been a scanner
>listener for a long time. n4pge in griffin, georgia.

For a good start on information regarding U.S. and Canadian scanner laws,
start with this web page:

http://www.ggw.org/nf2g/legal.shtml

1507. PRO2006 for Sale $300.00US have 2 of them.

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <3498c01c.2975920@198.53.145.19>
Source record: 177532

Have two Pro2006 Scanners.

Both have cell mods.

One has switch in front face plate for additional 400 channels.

The Other has a screw hole and missing rubber feet on the bottom from
being mounted in a vehicle. But is newer and looks a bit better.

$300US each. buy both and I wll pay for shipping.

Please reply to ronkatz@interlog.com
or remove *nospam* to reply.

Ontario Emergency Services Scanner Guide
http://www.interlog.com/~ronkatz

1508. Re: NY. State Police Freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: D Stark <nf2g@ggw.org>
Message-ID: <6711at$18co$1@node17.cwnet.frontiernet.net>
Source record: 177533

BIG TURTLE wrote in message <66ut4g$bi5$2@usenet48.supernews.com>...
>Please post em if you got em
>
>

A complete list, with Troop map, is available at:

http://www.ggw.org/nf2g/nysp.html

1509. For Sale: IC-R7100, AVCOM SDM-42A (3 ea.)

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: John Stridsberg <jstridsb@iamerica.net>
Message-ID: <34940B91.4344@iamerica.net>
Source record: 177534

****
EQUIPMENT FOR SALE
****

Our company have the following monitoring equipment for sale:

3 ea. ICOM R-7100 (Factory unblocked versions)

3 ea. AVCOM Spectrum Display Monitor, SDM-42A, 10.7 MHz IF.

2 ea. DRAKE R8A Communications Receiver

The above equipment have been used in our engineering department for
RDT&E puposes. All units are in perfect, like new, condition, operations
manuals are also intact.

PRICES:

IC R-7100: $550.00/ea.
AVCOM SDM-42A: $550.00/ea.
DRAKE R8A: $550.00/ea.

Combination price of R-7100 and SDM-42A: $1000.00/ea.

All prices include Shipping&Insurance (UPS GroundTrack). CONUS only.

VISA/MASTERCARD ACCEPTED

If you are interested, please contact John at:

STRIDSBERG ENGINEERING, INC.
SHREVEPORT, LA, USA.

TEL: (318) 861-0660 (24 HRS/7Day service number)

1510. Cellular Telephone Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: tom.walker@general.com
Message-ID: <882116136@general.com>
Source record: 177535

-> I would like to know how cellphones work, what frews they use and what would
-> the best way to find out what frequency a cellphone nearby is on??? Thank
-> you for your time and assistance.

Cell Phones work similar to a Trunking Radio system. There are
multipule frequencies assigned and they are Time Shared through Computer
control. the central computer also monitors signal strength of the cell
phone and changes Antenna sites as conditions require for moving cell
phone operation. They are assigned the 869.0 to 892.0 portion of the
old UHF TV band. As for knowing if you are listening to a particualrly
phone you can see it is difficult unless the owner of the phone dosen't
ming you listening in while you look at a Cell Capable scanner or
Frequency counter.

1511. laws on cordless phones?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: tom.walker@general.com
Message-ID: <882116885@general.com>
Source record: 177536

```
-> what are the laws on monitoring cordless phones? can someone shed some
-> light on this subject? thanks. i am a ham, and have been a scanner
-> listener for a long time. n4pge in griffin, georgia.

As I rembember Cordless Phones have Now been made Illegal also in the
revision of the Laws.
```

1512. Swap AOR 8K for....

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: shutton4@aol.com
Message-ID: <19971214173700.MAA01571@ladder02.news.aol.com>
Source record: 177537

I would like to swap my AOR 8K for a Icom R7000. My 8K receives full 800, and has been recently serviced by Edco under warranty. Full documentation and original packing materials come with the radio. I hope to find a clean and well maintained 7000 with manual-mods ok, would like documentation on those. Am also interested in AOR 3000A/equivalent Military surplus type.
Ed

1513. Re: Q's: cell structure

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: smith@cig.mot.com
Message-ID: <67152m$6on$1@trotsky.cig.mot.com>
Source record: 177538
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.cellular-phone-tech

In article <3493fe7b.1962964@news.syd.aone.net.au>, mweber@t140.aone.net.au (James Matthew Weber) writes:
>
> >>I don't know if the domestic US market is planning anything like this.
> >Domestic
> >>GSM is only operating at 1900MHz. I suppose CDMA and IS-136 (US TDMA)
> >systems
> >
> >Are you 100% sure all US GSM carriers use 1900 MHz? I thought some used
> >other bands?

In the US, there are (basically) two bands; the 800 Mhz band
and the PCS band at 1.9 Ghz. TDMA (not GSM) was deployed in
the 800 Mhz band using IS-54, basically because it would
fit into the analog plan better (narrower bandwidth vs.
GSMs 200 KHz). There's no need to bother with those restrictions
in the PCS bands, so GSM has generally been deployed there. Whether or
not this is 100% true or not I don't know, but one would have
to question any operator who deployed IS-54 TDMA into PCS
spectrum, since IS-54 has basically been a major flop.

> In North America, the only things permitted in the AMPS spectrum are
> things that can coexist with AMPS, that is D-AMPS, and AMPS. In theory
> at least you can put CDMA in as well by deallocating 41 channel
> blocks.

Uhhhh, *no*. CDMA is fully deployable in the 800 Mhz/AMPs band, and
actually, that's where it was deployed *first* (AirTouch in SoCal).
IS-95 was specifically designed to fit into that band, as "PCS"
wasn't even an option at the time. There are plenty of 800 Mhz
commercial systems around the US right now.

Randy

--

1514. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34961a8a.56850187@news2.cts.com>
Source record: 177539

ferrot321@aol.com (Ferrot321) wrote:

> ALL RIGHT! This fight is going to be better than
> Tyson vs. Holfield. I put $20 on Wells. Anyone else?

1. Hopefully you can *afford* the twenty spot and will
send it to a neutral 3rd party in advance..

2. Hopefully Wells will find a better leg to stand on
than the dimunitive member from which he launched
his first ineffectual attack.

3. Hopefully his horse won't mind losing, too.
(I just love the horses people ride in on....)

4. Hopefully his reading comprehension will improve
when he sobers up.

<licking chops>

Bill Cheek
Scannist Extraordinaire
Welldigger

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1515. Trunker Program & Official Release & Support

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: rickchX19X@sgi.net
Message-ID: <349423b4.133434969@news.usit.net>
Source record: 177540
Cross-posted to: rec.radio.scanner,alt.radio.scanner,phl.scanner

> Trunker Version 3.4.3 has been released. A gracious soul added the
> Uniden BC-895 to the list of scanners that can be controlled via this
> fantastic utility.
>
> Follow the links to the trunker.exe page and download it at:
> http://web2.airmail.net/lblant1/trunked.htm
>
> Questions and comments should be directed my way.

The above message appeared on the Grove TRUNKCOMM list.

This version of TRUNKER is ****NOT**** being released by the Trunker
V3.x
Development Team. Trunker V3.5 is presently in BETA at this time, and
is
expected to be released shortly after determining it is stable and the
feature
set is working properly.

The Trunker V3.x Development Team encourages others to develop the
Trunker
program, and would welcome working with any other developers on the
Trunker
program to improve for all.

The OFFICIAL release version of Trunker V3.x is: V3.4.2

The OFFICIAL Home Page for Trunker V3.x is:
http://www.geocities.com/CapeCanaveral/Lab/1060/trnkv3x.htm

Support questions can be direceted to: trunkerv3x@mailexcite.com

Thank You & Happy Holidays.

1516. P/U TRUCK ANT. MOUNT

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Rick Curtis <rick@geotool.com>
Message-ID: <34943082.7C7B@geotool.com>
Source record: 177541

ATTENTION owners of relatively late model Full Size Chevrolet, GMC, or Ford, pickup trucks, or one of the new Mazda/Ford pickup trucks. Check the following web site for details about a STURDY new ANTENNA MOUNT that fits directly into the rack mount holes on your truck. Drilling of the exterior is never required.

http://www.geotool.com/antmount.htm

1517. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: scanmore@webtv.net
Message-ID: <6717dfnfs1@newsd-112.bryant.webtv.net>
Source record: 177542

Can anyone tell me what kind of mod was performed on the PRO 26 to get it to recieve cellular freqs. If it is other than what is listed on my homepage.

1518. Re: PRO-2045 MODS AVAILABLE

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Scott Gray <comm5@pacbell.net>
Message-ID: <34943031.9DB24A53@pacbell.net>
Source record: 177543

Tyler,

I own a PRO-2045, nice receiver - no cell mods (personally, could care less).

This "addition" or project will work with just about any FM scanner receiver. Your mileage may vary.....

The following modificaton/project is NOT for the newbie. You should have expereince with succesful component level debug. I accept NO responsibility if you blow up your scanner!!

My first concerns with my PRO-2045 was the "anemic" audio output and squelch tail timing. I have been succesful with the integration of a Motorola "Micor" series squelch/audio board. The Micor receiver has the famous "smart squelch". "Smart squelch" was a Motorola's 7909 proprietary chip that would eliminate the squelch tail on moderate to strong signals, leaving a longer "tail" for weaker stations and reducing and eliminating "chopping" as in closed squelch. The timing of the 7909 circuit kept the squelch open during the weaker mobile and HT's producinga nice quiet "click" at the end of transmision of the stronger signals (hysterisis timng)..... Much less fatiguing durng long listening periods.

Also the Motorola board took care of the weary audio of the 2045 by giving better than 10 ~real~ watts with nicely shaped and intelligible audio that could be heard nearly a block away! Using a GE or Motorola speaker of course. Clarity was vastly improved over the stock speaker.

Another nice feature was the ability to use the Motorola "PL" decoder, a plug in option board that was used in almost all of the Micors out there.

The PRO-2045 needs a discriminator out. I used 15k 1/8 watt resistor and a .1uf cap to pin 9 of IC3, (MC3361) to a RCA type jack. I also added isolated line for "decoded" PL tones (if your using the RS CTCSS decoder) by using a single 2N3904 switch for isolation to provide to the Micor board.

One drawback is that the Motorola board has excellent AM limiting keeping imupulse noise to a minimum, thus not passing AM Airband traffc.... So, for AM listening you have to use the existing volume and squelch on the 2045.

Disconnecting the Micor board (which is housed externally in a small R.S. project box) does not affect you 2045 for regular use - just enhances the heck out of its AF/Squelch.

Modification of the Micor AF/Squelch board was relativly simple. Add two 20K ohm Linear pots (squelch and volume) a resistor and a 9.1 volt zener diode. Some small quality sheilded cable fo interconnect and needed jacks and plugs. Your power to the Micor box should be about 12 volts at at least 1 amp for best

results.

You can find old Motorola Micor "drawers" for 20 bux and up at most swaps. It doesn't matter what band they were on. The audio/squelch section unplugs, toss the rest or scavenge for parts.

I can give details on the Motorola pinouts if you need them.

ANOTHER mod was to reduce or eliminate the background hiss even on the strongest of signals caused by sysnthesizer (common to the recent Uniden based scan receivers). Here, you must remove the cover over the synthesizer / front-end. Then, using a ferrite bead held by tweezers, I placed the bead over and around some of the synthesizer sections while feeding a strong unmodulated carrier to the 2045. I found a nice spot that gave better than 6db more "quieting" just a few inches below the 10.85 IF section (there is a small outline or box of unpainted etch) find the "spot" (Q-15) and secure the bead down wih a dab of hot-glue. Works! Did the same on my BC-895XLT with similar success!

Also, I added one more 10.85 IF xtal filter in series with the existing one on the 2045, reducing adjacent channel garbage without sacrificing sensitivity.

Yep, a little "deep" for most folks. DON'T do it unless you have the proper test equipment and can handle a small soldering iron. Be prepared to do a "touch-up" alignment on you finished product.

Scott Gray KD6CQ

tyler wrote:

> I recently bought the 2045 and am wondering if there are any available mods
> before I start my own mods to it. There is no external memory to the
> processor chip, so more channels are out. Full 800 Mhz range will be a bear
> because I will have to intercept the serial data going to the PLL from the
> processor and change that with something. (probably with a basic stamp or
> some other microcontroller) I could probably do a discriminator out fairly
> easily. What about an signal strength meter? I don't remember seeing an RSSI
> signal anywhere.
> Any suggestions?
>
> Tyler
>
> tyler@cyberia.com

1519. Re: laws on cordless phones?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: "Jerome M. Kutche" <n9lya@tima.com>
Message-ID: <3494061F.6C8FE033@tima.com>
Source record: 177544

Yes, but they have to actually catch you... The likelyhood of anyone ever
getting caught is about a million to one unless they blab what they are doing
or what they are hearing!!!

Jerry

Infinite Communications Inc. wrote:

> On Sun, 14 Dec 1997 02:20:13 -0500, Dana Yeomans <dana@randomc.Com>
> wrote:
>
> >what are the laws on monitoring cordless phones? can someone shed some
> >light on this subject? thanks. i am a ham, and have been a scanner
> >listener for a long time. n4pge in griffin, georgia.
>
> it's illegal to listen to them in the US.
>
> I think there is a legal penalty as well...
>
> --
>
> Trouble Maker AKA M@S@
> Student @ McGill University Science
> Montreal, Quebec, Canada
> E-mail : troublemaker@radiotelephone.net.ham
> URL : http://www.radiotelephone.net (General)
> http://www.radiotelephone.net/amateur/ (Radio)
> http://www.geocities.com/~masataka/mcgill.htm (McGill University)
> --
>
> Remove ".ham" to reply.
>
> WARNING: I will not buy/response any products from unsolicited e-mails !!

1520. Re: Swap AOR 8K for....

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971214200400.PAA17816@ladder01.news.aol.com>
Source record: 177545

>Subject: Swap AOR 8K for....
>From: shutton4@aol.com (SHutton4)
>Date: Sun, Dec 14, 1997 12:37 EST
>Message-id: <19971214173700.MAA01571@ladder02.news.aol.com>
>
>
>I would like to swap my AOR 8K for a Icom R7000.

I don't think this would be a fair deal at all. Why do you think so?

Max Innis

Please do not attempt to send me electronic mail. This account has been
configured to reject all electronic mail because I am sick of getting trash
from get-rich-quick con artists, pornographers, and disreputable junk bulk
e-mailers.

1521. FS: Bearcat BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Danny <danny@xotic.com>
Message-ID: <671e4eodu1@news2.i-2000.com>
Source record: 177546

*** FOR SALE ***
Bearcat BC9000XLT in MINT condition (box/manuals perfect too).
Cellular Band (869.00 - 894.00) comes in at 985.19-1027.00

$300 + Shipping takes it. And since I own a store you can also pay by
VISA/MC/AMEX if you'd like to.

Thanks,
Danny

1522. scanner use in LA area

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: tracerhb@aol.com
Message-ID: <19971214201201.PAA16642@ladder02.news.aol.com>
Source record: 177547

hi all,

im german. i wanna take my scanner with me on my trip to LA.
whaz with the LAW? am i allowed wo do this?

please reply to tracer@taunus.net or tracerhb@aol.com

thanx to you all, BYe, cu, Michael

1523. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: blade@cts.com
Message-ID: <34943bec.4152877@news2.cts.com>
Source record: 177548

Rich, Well said in all regards. I have owned the Yupi-7100 and there
is nothing here in the U.S. that comes close to it's performance (IMO)
, as you have noted in your reviews.

Normally I would have responded back to Cheek's senseless retort, but
it is clear that he is not mentally sound, and I am not one to take
advantage of the handicaped.

I hope he recovers from whatever is affecting him.

On 14 Dec 1997 10:38:55 GMT, ferrot321@aol.com (Ferrot321) wrotf:

>ALL RIGHT! This fight is going to be better than Tyson vs. Holfield. I put $20
>on Wells. Anyone else?
>>Subject: Re: **YUPI-9000 OPINIONS ???**
>>From: Rich Wells <wellsr@ibm.net>
>>Date: Sun, Dec 14, 1997 03:08 EST
>>Message-id: <34939414.3ABF@ibm.net>
>>
>>Bill Cheek wrote:
>>> Another one still is that the Yupi cannot possibly comprise
>>> any reasonable facsimile of a "market" here in the USA. But
>>> a "market", especially a legitimate one, fosters and
>>> promotes not only the betterment of the product, but also of
>>> the hobby and community that uses the product.
>>
>>Yes I am certain that Radio Shack and Uniden sell their wares
>>for the betterment of the radio monitoring hobby as well as
>>all of our communities. They could care less about stock-
>>holders and dividends.
>>
>>> Ownership, possession, and whooping up the illicit Yupi
>>> radios only serves to irritate our Congress Critters and the
>>> Friendly Candy Company (FCC) .....who then add insult to
>>> injury by creating MORE....not less.....laws against our
>>> hobby. There's one more facet for you, pal.
>>
>>And what good does it do for our hobby to make modifications
>>to radios so that they can decode pagers, receive SCA signals
>>and other illegal activities? Must be nice to be such an
>>angel and point the finger at everyone else...selective
>>blindness to the law is great...especially when you can
>>write books about it and newsletters to line your own pockets
>>with money.
>>

>>> Another one, if I may......is the monetary support (read
>>> VOTE!) for a company and a product that does not care to
>>> submit itself to the "certification" process so as to gain
>>> that legal standing. So the Yupiteru company and its people
>>> lurk offshore, sucking off US dollars that will never turn
>>> around and add anything to the USA market and hobby.
>>
>>Well then I will counter this age-old proverb with it's
>>age-old response...if companies here made such great radios
>>we would have no need to look abroad.
>>
>>Yupiteru and the rest could care less about the puny amount
>>of money they make from us Americans. Our numbers are diddly
>>compared to what they sell in the Far East and Europe.
>>
>>Oh, but I forgot...they are the Great Evil that must be
>>eradicated from the planet or they will doom us all won't
>>they? All the ills of the radio monitoring hobby can be
>>placed on their shoulders.
>>
>>> No, sir.....my offering was NOT at all "short-sighted". To
>>> the contrary, it was rather long-sighted and far-reaching.
>>> I could even continue with more of this insight...and will,
>>> if you tempt me.
>>
>>Are these the insights gained from your excellent use of
>>USENET bandwidth by arguing with Mackey and others?
>>
>>> THAT, sir, quite depends on what it takes for you to call it
>>> "better". I cannot possibly read your mind. But I will
>>> venture to submit that the new PRO-64 can outperform the
>>> best of the best of the Yupi's in terms of basic receiver
>>> specifications: sensitivity, selectivity, resistance to
>>> intermod, spurious, images, desense, overload, RFI, EMI,
>>> phase noise, etc, etc, etc.
>>
>>Saying quite a lot from someone who has probably never even
>>used a Yupiteru. Or an AOR. Or an Alinco. Or a Standard.
>>Perhaps if you had you'd realize just how ridiculous your
>>statement above is.
>>
>>> Another is the PRO-43, gone from the shelves now. Another
>>> may be the Uniden BC-3000....or the older BC-2500. Any of
>>> these will outdo the Yupi's in receiver characteristics.
>>
>>More blathering...
>>
>>> Do they have cellular? No. But then analog cellular is
>>> almost a thing of the past anyway.
>>

>>Who cares about cellular? Uniden and Radio Shack models
>>don't have alpha-tagging. Don't have S-meters. Don't have
>>bandscopes. Don't have adjustable power savers. Don't have
>>memory management features to copy/delete/move entire banks
>>and channels. And on, and on, and on.
>>
>>Of course Bill knows that the ONLY reason people get these
>>radios is to listen to cellular. God forbid we might actually
>>want a radio that has features today that no Radio Shack or
>>Uniden will have for another ten years.
>>
>>> If you are gratified by smuggling, then more power to you.
>>> I do not pretend to suggest what is right or wrong for YOU.
>>> But let's do be TRUTHFUL and tell it like it is. Buying
>>> Yupiteru radios is not good for the scanner community as a
>>> whole; nor for our country, even though it may be good for
>>> YOU.
>>
>>I would say that compared to the few hundred of "illegal"
>>radios that get imported compared to the thousands of
>>Unidens and Radio Shack models that get sold, I doubt either
>>Uniden or Radio Shack will be in trouble any time soon.
>>
>>What I do see pissing people off is the great Phantom
>>Service Manual debate bewteen Uniden and Radio Shack each
>>pointing the finger at each other or blaming the FCC for
>>making them do it.
>>
>>The only person I see pissed off about importing radios is
>>you. But since it is your cause, it must be proper and it
>>must be just for everyone else to side with you.
>>
>>> I do not believe my prior post was shortsighted at all,
>>> Mister Blade. But I do believe yours was shorter than your
>>> whatchamacallit, if you catch my drift.
>>
>>Yes...truly the words of someone we should all listen to.
>>When you can't possibly win based on your lack of knowledge
>>and childish biases, it always helps to resort to name
>>calling and trying to insult the other guy's manhood. A true
>>professional and gentleman if ever I have seen one.
>>
>>Rich
>>N2MCA
>>
>>
>>
>>
>>
>>

>
>

1524. Mac's and Uniden MR8100

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: jng2000@aol.com
Message-ID: <19971214203600.PAA20942@ladder01.news.aol.com>
Source record: 177549

I was wondering if anybody has thought of a way or knows of a way to program a Uniden MR8100 with a Macintosh. If you have any thoughs or suggestions please send me an e-mail. Thanks for your help.

1525. Re: TALK GROUP LOCK-OUT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: "S. O. Teryk" <Bud.Lyte@dark.web>
Message-ID: <671gpe$6qc@bgtnsc02.worldnet.att.net>
Source record: 177550
Cross-posted to: rec.radio.scanner,alt.radio.scanner

After reading the group for about 2 weeks now, I seen answers to a lot of my questions. And ---- this is probably not of any use to this particular question, but my scanner has to be in the regular scan mode, then press manual and THEN hold down the l/o button. Otherwise, it doesn't unlock.

Also, I don't see many questions/comments about the Rat Shack Pro 90 TrunkTracker... which seems to be a BC895 clone (??).

And, what is all the interest in Cell Phone listening? By that I mean that I've listened to portable phones, unintentionally, over the years and never found anything to hold an interest. Seems it would be like monitoring the excessive trash on CB radio. <g>

Question: is there a caculation for converting ID back into their frequencies? It seems to me that some of the ID's are 32 numbers apart. I've tried putting in a range of ID's based upon that numbering system and have, occasionally, found related ones.

From what I read here, the Pro 90 seems good enough for the normal range of police/fire/emergency/aircraft/marine monitoring. However, even though it does track some trunking systems here in the Puget Sound region (Seattle/Tacoma/Olympia/Everett). I can still take it back though, and spend my $300 on another brand.

Thanks for your input and consideration.

Maxx

baxter@kuhub.cc.ukans.edu wrote:
>
> I have just gotten a BC895 trunktracker, and the unit appears to
> be quite sensitive, and does just what the BC235 does, but with a lot
> more volume for easier listening.
>
> HOWEVER, after programming in several trunked systems, I tried to lock-out
> some unwanted talk groups... and the radio said FULL.
>
> I tried to see why the lock-out funtion was FULL, by holding down on the
> L/O key for two seconds (this displays all the groups that are locked-out),
> but the radio did not display anything in the lock-out mode.
>
> So, the question is: Why is the talk group lock-out full, and how can it
> be emptied so the radio can actually store unwanted talk groups?
>

> Thanks

1526. ~WTB: Tone Grabber

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: katkey007@aol.com
Message-ID: <19971214205000.PAA20445@ladder02.news.aol.com>
Source record: 177551

Looking for a Ramsey TG-1.
Please state price and quality of assembly.
Thank you,
Bob

1527. WTB: Speech Scrambler

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: katkey007@aol.com
Message-ID: <19971214205400.PAA20776@ladder02.news.aol.com>
Source record: 177552

I am looking for a Ramsey SS-70A.
Please respond with price.
Thank you,
Bob

1528. Re: Which scanner can you recommend me to buy???

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Douglas Hinton <101723.2004@CompuServe.COM>
Message-ID: <#v8FXANC9GA.330@nih2naab.prod2.compuserve.com>
Source record: 177553

My advice is to avoid ICOM R-10. I haven`t found much use for mine. I programed 20 channels to search and it looked like it would take about 5 minutes to make one scan. I cut back to 3 channels, but its still slower than my Bearcat which is looking at 40 channels. Listening to frequencies in 6-18mhz only the very strongest can get through the rubber duck antenna and a long wire overloads the radio so that only garbage gets through. Besides if I wanted to use as a non-mobil broadcast receiver I would rather use a normal shortwave receiver. So its pretty much a flop as a scanner and a lousy shortwave receiver. Douglas

--

1529. BCT12 - do they really work?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Gary Nilsen <gnilsen@home.com>
Message-ID: <34944895.DA35F82D@home.com>
Source record: 177554

I considering adding a scanner to my 91 vette to ride with my valentine one radar detector. While cruising the net I found the BCT12. It looks to be about the same size of a radar detector.
Do any of ya'll have any experience with these? Can they really make a good scanner you can understand in such a small package.
Any suggestions would be greatly appreciated.

1530. Info on Regency D810 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: DAC <deanchr@earthlink.net>
Message-ID: <3494252D.451@earthlink.net>
Source record: 177555
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I would like any info on the regency d810 scanner. Thanks DAC

1531. Bearcat BC9000XLT Keypad Tricks ?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Aaron Ceraldi <ceraldi@albany.net>
Message-ID: <34944CE7.3A1AD3FA@albany.net>
Source record: 177556

anyone have a list of keypad tricks for the uniden BC9000XLT ?

1532. Re: TALK GROUP LOCK-OUT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: George Forsman <georgef-ns@oz.net>
Message-ID: <671m85$13h$1@hourglass.oz.net>
Source record: 177557

I had this problem as well, but I was able to clear it by using the "Hold L/O until 2 beeps" operation (pg 43).

-George
georgef "at" oz.net
Email replies will need have -ns removed from my address.

1533. Re: Uniden BearTracker any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: rocketwrks@aol.com
Message-ID: <19971214223401.RAA03327@ladder01.news.aol.com>
Source record: 177558

>
> I think there might be some confusion here. Are you talking about a
>BearTracker or a Trunktracker? The question was about the BearTracker. I
>bought one for about $149 and that was a new radio. But if anyone is
>willing to give me $200, it is theirs! I think BC makes 3 BearTrackers,
>One that looks similar to the 700a (the BC7 , I asume this is the one in
>question) and the other 2 look like radar detectors (BCT10 & BCT12) They
>are not programable.
>

You read my mind thanks for clearing this up.

1534. BC 9000 xlt tips and trick

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: rocketwrks@aol.com
Message-ID: <19971214224100.RAA02133@ladder02.news.aol.com>
Source record: 177559

Does anyone have any tips or tricks they would like to share on
the BC 900 or 890.

Ray Halm
The Original WLCO Launch Radio
TRA. # 4161 NAR # 63612
Personal website http://members.aol.com./rocketwrks/index.htm
Photo Archives http://members.aol.com/rocketwrks/rckt/photo1.htm

1535. Re: Which scanner can you recommend me to buy???

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <349461b2.5519513@news.total.net>
Source record: 177560
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I recommend Pro-26 Radio Shack Scanner which is on sale for $299.99
CAN (or around $210 US) in Canada as a discontinued product.

It receives image cells.

>My advice is to avoid ICOM R-10. I haven`t found much use for
>mine. I programed 20 channels to search and it looked like it
>would take about 5 minutes to make one scan. I cut back to 3
>channels, but its still slower than my Bearcat which is looking
>at 40 channels. Listening to frequencies in 6-18mhz only the very
>strongest can get through the rubber duck antenna and a long wire
>overloads the radio so that only garbage gets through. Besides if
>I wanted to use as a non-mobil broadcast receiver I would rather
>use a normal shortwave receiver. So its pretty much a flop as a
>scanner and a lousy shortwave receiver. Douglas
>
>--
>
>

Trouble Maker AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : troublemaker@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

1536. Opinions on Second Mobile Antenna

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Andy Ulrich <ulrich@null.net>
Message-ID: <671ope$auk@mtinsc04.worldnet.att.net>
Source record: 177561

I've currently got a PRO-2046 mobile, working off a RS glass mount antenna. My vehicle is a Jeep Wrangler with a soft top, so my antenna choices are somewhat limited. The antenna is okay ... not great on 800 MHz, especially when the vehicle is moving and causing antenna vibration, but it's acceptible for me.

I just put my old BC100XLT in the vehicle on one of those handheld cellular phone mounts. The mount sits low in the vehicle, and using the rubber duck antenna is awful. I want to use another antenna, and that's what I need opinions on. I have a glass-mount CB antenna on the other side of the windshield, so I really can't put another one on (the center of the windshield won't work, either, because of a vehicle mod).

The BC100XLT doesn't get 800MHz. My intended use is to hear public service in the 400 and 150MHz ranges. Some of my options:

a) Use the existing scanner antenna with a splitter; I know this will make my 800MHz reception even worse, and I don't like the idea.
b) Use my car radio antenna with a splitter; I can't imagine 400MHz will be any good that way, though.
c) Get the Grove No-tenna, which apparently "turns your vehicle into a wide-band antenna." Sounds too good to be true.
d) I could punch a hole in the hood or put a mag mount up there, but I don't like that idea too much.

Anyone have any comments on a) through c) from their own experience?

Andy Ulrich

1537. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349766ea.76404689@news2.cts.com>
Source record: 177562

blade@cts.com (Robert) wrote:

> I have owned the Yupi-7100 .....

So you *confess* to having smuggled, too.

Cool.

I bet US Customs and the FCC would be very interested
in that juicy little tidbit. One wonders if they read
these newsgroups.

Hopefully, you are operating under an assumed name
from an anonymous remailer.

If not, then your confession was either for the "soul" or
not very bright.....probably the latter.

Bill Cheek
Scannist Extraordinaire
Welldigger

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1538. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34946827.14111867@news.cyberhighway.net>
Source record: 177563

tvine@teleport.com (PjB) wrote:

>x-no-archive: yes <678764357.38976
>In article <19971214103801.FAA06276@ladder02.news.aol.com>,
>ferrot321@aol.com (Ferrot321) wrote:
>
>> ALL RIGHT! This fight is going to be better than Tyson vs. Holfield. I put $20
>> on Wells. Anyone else?
>
>No contest. Mr. Wells has already demonstrated that he can think and
>respond rationally. Cheeks is incapable of anything except a 9-year-old
>schoolyard mentality. Its like pitting Winston Churchill against Eddie
>Haskell.......if you get my drift.....

Nicely put.

There's a reason that flamers like you-know-who hang around in support
and tech groups like this. If they went into any of the groups where
flaming is On Topic, they'd get chewed up and spit out in a heartbeat.
They'd rather disrupt the more civilized groups, where they get a lot
more attention than they would if they were merely another ChewToy for
the flame brigades to gnaw on for a day or two before going on to the
next victim.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

1539. PRO-62 Antenna

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: twhite8611@aol.com
Message-ID: <19971214233400.SAA07754@ladder02.news.aol.com>
Source record: 177564

does anyone have an opinion about the two grove antennas i am thinking of buying for my PRO-62 scanner. the antennas are:

hidden antenna (ant 06)
grove omni II (ant 05)

i would appreciate any comments.

thanks.

tim white

1540. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: BGoodman <gpgt@ameritech.net>
Message-ID: <349471CE.196D@ameritech.net>
Source record: 177565

Dennis Lassetter wrote:
>
> What does he have to do with a scanner posting NG ? I am sick of seeing
> his name on almost all of the pages of this posting group. I come here
> to read postings about SCANNERS, not John Mackey.
> Thanks and Best Wishes to everyone.
>
> DENNIS in GA.
> "W4DCL
I feel the same way please quit the nonsense!

1541. pro-2035 instructions

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: Bill Koppelmann <billscot@diac.com>
Message-ID: <34947171.A4095257@diac.com>
Source record: 177566

I own a pro 2035, and I'm wondering if anyone here either has an assci file of the instructions, or better than that, a tape of the instructions, for me, a blind guy, that would be great. I'd also like a copy of the assci or taped instructions for the pro-43 as well. please don't send me any printed instructions, as I have that already, not that it does me much good.
Thanks,

BILL K.
THE DENVER NEWS WATCHER
WRITE MEAT BILLSCOT@DIAC.COM
HAVE A NICE DAY

1542. Re: Help With RS PRO-34 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-14 00:00:00 UTC
From: DA Honeycutt <k3458@Vnet.net>
Message-ID: <3493C634.503BBA3E@Vnet.net>
Source record: 177567
Cross-posted to: alt.radio.scanner,sci.electronics.repair,rec.radio.scanner

Thanks Bill for the Info!!! I'm sure this will get me going again.
What a relief! Good to have Internet friends.

David

||||||||||||||||||||||||||||||||||||||||||||||||

Bill Cheek wrote:

> > -----Original Message-----
> > From: DA Honeycutt [SMTP:k3458@vnet.net]
> > Sent: Wednesday, December 10, 1997 9:25 AM
> > To: bcheek@san.rr.com
> > Subject: Re: Help With RS PRO-34 Scanner
> >
> > You're exactly right! Seems I can't read either. The marking near
> the
> > trimmer that I previously referred to is actually "IC4". The
> trimmer
> > that I turned is "TC1". Located on the front board, the board with
> > "C4", the display, and keypad. TC1 is adjacent to the processor
> speed
> > crystal.
> >
> > Hope this info makes better sense!
>
> Yup. It's easy to get those little hummers mistaken. The silk-
> screening isn't always that easy to read, either.
>
> Okay, TC1 is the trimmer capacitor for the 6.4000 MHz PLL chip.
> Its setting is fairly critical, I'd say.....the entire system
> accuracy depends on it.
>
> ==
> The Service Manual has specific intructions for how to set TC-1:
>
> 1. Program 108.0000 MHz into a channel; select that channel.
> 2. Connect a frequency counter to TP-105 through a ceramic
> capacitor (5 to 10 pF).
> 3. Adjust TC-1 so the freq counter reads 118.700000, +/- 10 Hz
>
> This calls for a frequency counter with an accuracy of
> 1 part in 10^7.
> ==

>
> I would say you got a problem. But here is a "seat of the pants"
> approach. Tune the scanner to a known good signal like a NOAA
> station.
> Adjust TC1 while listening to the NOAA signal. Slowly tune TC1 all
> the way
> around. There should be two points past which the signal gets to
> sounding
> raspy and noisy, and before which, it sounds clearer and more
> pleasant.
>
> Find those two points by rotating TC1. Then position it in the middle
> of
> those two points on the side of the rotation where the signal sounds
> best.
>
> The voltage at TP-103 at or near IC-101/Pin 9 should be right at 2.70v
>
> when TC1 is properly set to a known good signal. Do NOT adjust
> anything else under any circumstances.
>
> This will, at least, get you close enough to enjoy scanning again.
>
> +---+
> | Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
> | PO Box 262478 ~ San Diego, CA 92196-2478 |
> | Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
> | E-mail: bcheek@san.rr.com |
> |WWWeb Site: http://204.210.9.236 |
> | Backup: http://ourworld.compuserve.com/homepages/bcheek |
> | FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
> | or 204.210.9.236 (depends on your FTP program) |
> +---+

1543. BC60XLT-1 Keypad tricks ?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Aaron Ceraldi <ceraldi@albany.net>
Message-ID: <349599C5.2F62B60A@albany.net>
Source record: 177268

anyone got any Keypad tricks for the Uniden BC60XLT-1 ?
(my radios = BC9000XLT & BC60XLT-1 tricks for them will be appreciated)

Thanks,
Aaron

1544. Re: Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971215212801.QAA16485@ladder01.news.aol.com>
Source record: 177269

>Subject: Re: Quick Grove question
>From: jtward01@aol.com (JTWard01)
>Date: Mon, Dec 15, 1997 07:49 EST
>Message-id: <19971215124901.HAA05780@ladder02.news.aol.com>

> Actually, no, I don't work for Grove, and never have. I did sell several
>articles to Monitoring Times three or four years ago, and I am friendly with
>several of their staff members, b

I apologize for leaping to the conclusion that you were a Grove employee.

Michael Alexander

1545. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-1512971712470001@pm57-19.magicnet.net>
Source record: 177270
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <673rgj$gd2@bgtnsc02.worldnet.att.net>, bill_wei@aol.com wrote:

> zeno@magicnet.net wrote:
> >
> > In article <01bd0917$74bd4220$a2cfe1cf@uibel>, "Emilio Goldtien"
> > <egoldstein@soma.net> wrote:
> >
> > > I was listening to cell phone calls, and I overheard a police officer
> > > having an affair. I called this womans husband, and he got real
ticked, so
> > > I hung up. I guess he had caller ID, and he called me back saying soon i
> > > would be arrested. I thought I had blocked my number. He said that
> > > listening to cell phone calls is not legal. Is this true?
> > Of course not! The cell phone frequencies are blocked on new scanners,
> > because they just want to try and take people's fun away, and that is the
> > only reason. Having fun is what is illegal.
>
> Okay, Mr. Fixit...why IS it illegal to monitor the cellular and cordless
> phone frequencies?
>
> Does anyone have a real, viable answer?
>
> Think about it -
>
> Bill

Thanks for the compliment. I have not "fixed" anything in a long time, but it is nice to have someone think that I do. Regarding your question about why it is illegal, perhaps it is just part of the process of the US becoming more like the USSR of 30 years ago, with few freedoms. I know cell phones did not exist 30 years ago, but I am referring to freedoms in general, not a particular technology. Just my opinion on the subject.

1546. Re: [Fwd: Voice Descramblers]

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: NGPN73A@prodigy.com
Message-ID: <67498e$1njo$1@newssvr04-int.news.prodigy.com>
Source record: 177271

Ramsey Electronics, Inc.
793 Canning Parkway
Victor, NY 14564
1-800-446-2295

Happy Scanning !

1547. Re: Unofficial World's Record for Family Radio Service

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-1512971716290001@pm57-19.magicnet.net>
Source record: 177272

In article <NoSpam.n9jig-ya023080001512971254380001@news.theramp.net>,
NoSpam.n9jig@theramp.net (Rich Carlson, N9JIG) wrote:

> We have done similar stunts from the Observation Deck at Sears Tower (STILL
> the worlds tallest building in my book...) with HT's. Once we were able to
> talk from the Tower to Highland Park on 1/10th of a watt (446.050 on an
> Icom U-16 at the tower, and a Standard C528 in Highland Park) for a
> distance of about 25 miles.
>
> This was before the days of FRS radios, so maybe I will get a couple and
> try it out...

If I recall that observation deck, you are behind some glass. You are not
in the open air. When you did your experiment, were you behind the glass?
I would imagine that glass would take a small part of the "punch" away.

1548. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971215231001.SAA27191@ladder01.news.aol.com>
Source record: 177273

Somebody wake me if the pig sings.

1549. Re: scanner use in LA area

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Tork <tork@cts.com>
Message-ID: <01bd09ad$a84183e0$02c7d8cc@davetork>
Source record: 177274

Sure you can. You can listen to anything except cellular, cordless phones, etc. (You can even have it in the car with you!) I can maybe send you some freq's for L.A., tell me what your interested in.

David
KF6DGN

TracerHB <tracerhb@aol.com> wrote in article
<19971214201201.PAA16642@ladder02.news.aol.com>...
> hi all,
>
> im german. i wanna take my scanner with me on my trip to LA.
> whaz with the LAW? am i allowed wo do this?
>
> please reply to tracer@taunus.net or tracerhb@aol.com
>
> thanx to you all, BYe, cu, Michael
>

1550. Re: Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971215234001.SAA28770@ladder02.news.aol.com>
Source record: 177275

>From: malexder@aol.com (MAlexder)
>Date: Mon, Dec 15, 1997 16:28 EST
>Message-id: <19971215212801.QAA16485@ladder01.news.aol.com>
>
>I apologize for leaping to the conclusion that you were a Grove employee.
>
>Michael Alexander

Thank you for your gracious apology. It is appreciated.

JW

1551. Re: BC9000XLT Keypad tricks ?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971215234100.SAA00911@ladder01.news.aol.com>
Source record: 177276

Uniden Bearcat 9000XLT - Keyboard tricks
(By Jeff Goldman, WA1UDB, with additional credits to Dave Rodriguez, Jeff Zeman and Bob Parnass)

By holding down the 2, 9 & DLY keys as you turn the 9000XLT on, you enter a sort of test mode. To do a "keycheck test" you can hit any key or turn the VFO knob either direction and the alpha display will tell you what key you're touching or which direction you're turning the VFO knob.
At this point, if you momentarily hit LOCK (to the right of the VFO knob) and one other button various things will happen:
LOCK & C - REPLACES ALL MEMORIES w/1300MHz and alpha-tags channels 1-250 with CH 00-249 in the display. Again, this will wipe out your memories!
LOCK & D - Checksum and Firmware Version Number.
LOCK & E - LCD Display Test.
LOCK & PROGRAM - Runs a short, continously-repeating demonstration program incorporated specifically for showing at the January, 1995, Consumer Electronics Show in Las Vegas. It also sounds attention tones as the message scrolls on the display! (Note that the word "scanner" is spelled "Scaner" in the demo program; it was too late to change this booboo that originated in Japan.)
The last three tricks will not wipe out memory. Only LOCK/C will do that.

1552. Winnipeg Airport

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Kyle Nordman <knordman@infobahn.mb.ca>
Message-ID: <3495C0C8.861815C6@infobahn.mb.ca>
Source record: 177277

I am in need of the airport frequencies for Winnipeg International Airport (YWG). If anyone could help me with this I would be extremely appreciative.
Please reply to nordman@theairforce.com.

1553. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971215234400.SAA29170@ladder02.news.aol.com>
Source record: 177278

>From: ssb108v <Andre_Pelletier@concepta.com>
>Date: Sun, Dec 14, 1997 07:47 EST
>Message-id: <3493D55C.1E70@concepta.com>
>
>if you trade or deal with him you may end with losses.He is a liar >and a
ripper.

I have dealt with Philip a couple of times and he has always delivered the
merchandise or money as promised and on time.

John Ward

1554. Suffolk Long Island - Sheriff's Freqs.

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: chris135@aol.com
Message-ID: <19971215235501.SAA00558@ladder02.news.aol.com>
Source record: 177279

Does anybody know the freqs. for the Suffolk County Sheriff's Department?
The web pages are too general. Please e-mail me directly with the freqs.
Thanks in advance.

Chris (unit 585)

1555. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <674g7vijf1@news1.teleport.com>
Source record: 177280
Cross-posted to: alt.radio.scanner,rec.radio.scanner

bill_wei@aol.com wrote:

>zeno@magicnet.net wrote:
>>
>> In article <01bd0917$74bd4220$a2cfe1cf@uibel>, "Emilio Goldtien"
>> <egoldstein@soma.net> wrote:
>>
>> > I was listening to cell phone calls, and I overheard a police officer
>> > having an affair. I called this womans husband, and he got real ticked, so
>> > I hung up. I guess he had caller ID, and he called me back saying soon i
>> > would be arrested. I thought I had blocked my number. He said that
>> > listening to cell phone calls is not legal. Is this true?
>> Of course not! The cell phone frequencies are blocked on new scanners,
>> because they just want to try and take people's fun away, and that is the
>> only reason. Having fun is what is illegal.

>Okay, Mr. Fixit...why IS it illegal to monitor the cellular and cordless
>phone frequencies?

>Does anyone have a real, viable answer?

>Think about it -

>Bill

The ECPA (Electronic Communication Privacy Act) of 1984 (and ammended
in 1994) make it specifically illegal to monitor cellular and cordless
telephone frequencies.

It is against the law whether you agree with it or not. It isn't fair
but it IS the law. They darn near have to catch you in the act to
make it stick (or confess to it in public with witnesses on, lets say,
A NEWSGROUP).

Nobody said it was a particularly well thought-out or ENFORCEABLE law,
but it IS a law.

Steve

1556. FCC regulations on antenna height?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: jtatz@chemistry.ohio-state.edu
Message-ID: <882231165.1318715402@dejanews.com>
Source record: 177281

Does anyone know the FCC's regulation on height of scanner antennas?

Also, I have read that it is good to mount any given antenna high, in order to clear obstructions, however is there a certain height in which most things are cleared by that height?

Thanks,
-Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1557. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Bob Schwerdtman <bob9000@concentric.net>
Message-ID: <3495CA5A.7643@concentric.net>
Source record: 177282

ssb108v wrote:
>
> if you trade or deal with him you may end with losses.He is a liar and
> a ripper
> ve2que

Please give us more information. I have had several transactions with
him and never one bit of trouble. Merchandise was always a very good
price, arrived as described, and shipped fast (often before I mailed my
money order) I even sent him Radios in trade for other radios and never
one bit of trouble.

1558. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Phlakey <phlakey@flash.net>
Message-ID: <674j3e$m5d$1@excalibur.flash.net>
Source record: 177283
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Don't they make farting noises?
Dennis Hennigan wrote in message <673gjc$6rn$1@news.monad.net>...
>Amazon tree frog.. I heard that they are real dumb....
>
>

1559. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Richard Mehnert <rmehnert@pgtc.net>
Message-ID: <674kve$9b8$1@viper.america.net>
Source record: 177284
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Get a lawyer, Jonny Cochran might be available.
Emilio Goldtien wrote in message <01bd0917$74bd4220$a2cfe1cf@uibel>...
I was listening to cell phone calls, and I overheard a police officer having an affair. I called this womans husband, and he got real ticked, so I hung up. I guess he had caller ID, and he called me back saying soon i would be arrested. I thought I had blocked my number. He said that listening to cell phone calls is not legal. Is this true? Please respond fast as there needs to be some quick thinking on my part. Will I be arrested over the phone, or can he find out my address?
I did not place the cell phone call, so I think I am immune.
Thanks

1560. Anyone sell descramblers?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Scott Wyman <swyman@javanet.com>
Message-ID: <3495D182.EACB45C1@javanet.com>
Source record: 177285

Does anyone know of anyplace that sells voice descramblers anymore? I know Grove Enterprises used to sell one years ago. Are they still legal, or have they ever been? Any info would be greatly appreciated.

Scott

1561. Re: [Fwd: Voice Descramblers]

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Bruce <ns.zippo@primenet.com>
Message-ID: <674jkv$r3@nntp02.primenet.com>
Source record: 177286

Well, for those of you not interested in winches or health care, the correct
web address for Ramsey Electronics is:
http://www.ramseyelectronics.com/

Subject: Voice Descramblers
>> Does anyone know of any place that sells scanner voice descramblers
>> anymore? .
>>
>> Scott
>go to www.ramsay.com(ramsaykits.com)there is one kit there,good

****clip clip ****

1562. Want: PRO-2006 within Canada

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: xhduff@ica.net
Message-ID: <3495259a.0@lightning.ica.net>
Source record: 177287

A friend of mine is looking for a PRO-2006 scanner,
(dead or alive) from within Canada.

Please email hduff@ica.net

1563. Beware: Roy Valentine Scam Artist

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: xhduff@ica.net
Message-ID: <349525d5.0@lightning.ica.net>
Source record: 177288

In August 1997 I responded to an ad posted by a "BOBBY" VALENTINE
(bobby@netusa1.net) for an ICOM-IC756 "for sale or trade" on the
rec.radio.swap newsgroups.

A deal was struck to trade my TS850SAT, a power supply and some
cash for the IC-756.
I sent the TS-850, with the power supply and cash to follow.
Mr.Valentine did not send the IC-756.
In fact, it became evident that I had been taken when he had arranged
for the package to be dropped off at a neighboring business and an
unknown person signed for it.
Mr. Valentine denied receiving the package but once it was
estabblished through talking to a coworker that he indeed DID get it,
good ol' Roy accused me of various devious things including
unlawfully modifyiing the TS-850, undervaluinig the radio for customs
purposes (this would be to HIS benefit) ect..
In his mind, I did not deserve to have the radio back since I was
a "bad boy". He wanted money before he would consider seding it back.
Needless to say, I would not trust him at this point.

The bottom line is that he was out to scam me from the get go.
Roy Valentine is a smooth operator, there is no doubt in my mind
that he has done this before and will continue to under alias names.
His congeniality on the phone during our original contacts was
overwhelming, the phone call he made to my workplace in attempt to
defame me (to my superior) ended up being abusive.

The name he used with me was "Bobby" Valentine.
His real name is Roy Valentine of Galveston Indiana.

My misfortune was compounded with other personal family matters
that have been priorities during the past few months.
I could not devote much time to chasing down this SCAM ARTIST.

*** BEWARE of ROY VALENTINE of GALVESTON INDIANA ***

To direct any email replies please remove the "x" preceding my
address.

1564. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Mike Burch <libertybell7@earthlink.net>
Message-ID: <3495D884.27B43FCF@earthlink.net>
Source record: 177289
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Emilio Goldtien wrote:
>
> I was listening to cell phone calls, and I overheard a police officer
> having an affair. I called this womans husband, and he got real
> ticked, so I hung up. I guess he had caller ID, and he called me back
> saying soon i would be arrested. I thought I had blocked my number.
> He said that listening to cell phone calls is not legal. Is this
> true? Please respond fast as there needs to be some quick thinking on
> my part. Will I be arrested over the phone, or can he find out my
> address?
> I did not place the cell phone call, so I think I am immune.
> Thanks

Emilo, You got a great response from that one! Nice job keep 'em
coming. Pity though some of the fella's still are not catching on.
Mike Burch K8MB.

1565. Needed AX-700 Manual

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: BDS <skynite@email.msn.com>
Message-ID: <emyEZKcC9GA.179@upnetnews04>
Source record: 177290

Need manual for Standard AX-700 scanner, copy would be great
Please e-mail with details
Thx

1566. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Tekkie*@icdc.com
Message-ID: <MPG.effae3141a2be589896a1@news2.icdc.com>
Source record: 177291
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <6734r7$11p@bgtnsc01.worldnet.att.net>, 1@1.not says...

> >
> > You gotta give Emilio credit.
> > He's definitely more entertaining than a frog.
> >
> > --
> > Bill Funk
> > http://www.starlink.com/~ascii
>
> Well, ...what kind of frog?
>
Not a frog... Uh, African dung beetle
--

Tekkie

To reply remove the asterisk. Unsolicited email not in reply to this
posting will be charged a minimum of $500.

1567. MR8100 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: safety@knightwave.com
Message-ID: <882238931.1701969921@dejanews.com>
Source record: 177292

I am looking for a good used Uniden MR8100 scanner with pc programming software. Must be good condition. Please email me at safety@knightwave.com.

Thanks,
Bronson

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1568. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: HOUNDDOG <HOUNDDOG@prodigy.net>
Message-ID: <3495F846.52C@prodigy.net>
Source record: 177293
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Rich Wells wrote:
>
> HOUNDDOG wrote:
> > I was not able to find a clearly stated definition of "seconds" or
> > "blemished". This is apparently left open to case law interpretation. We
> > do know for a fact that these units were not acceptable to the
> > manufacturer as built and were later modified.
>
> I do not believe this to be true. The manufacturer did not find
> anything unacceptable about these radios. The FCC made Radio
> Shack pull them. And they made it pretty clear what they had
> to do with them if them if RS wanted to sell them and not
> scrap them thereby "eating" the cost.

The FCC was going to pull their approval for sale of these radios in the U.S. It was at this point that the manufacturer did deem them unacceptable. I agree that they did not have much choice and that it had nothing to do with the quality of the radio's performance.
>
> I saw nothing in your quote of the California statute that is
> illegal in regards to selling these radios. These radios had
> never been sold. They were not defective. They did not and
> still do not contain second-hand parts(unless RS shipped
> them originally to dealers in illegal form).

It is a question of whether they are legal in their advertising (in whatever form) of these radios. They can, nevertheless, try to sell them for whatever they want. Is RS legally required to explain to their customers how they modified these radios? Did their modifications adversely affect the radio's performance? Do these radios meet a legal definition of "new" merchandise. Since I am not a lawyer specializing in this area I do not understand what the case law in California has defined as a "second" or a "blemish". Furthermore, each state and the federal Government probably have similar laws and case law which applies in this area.

P.S. - If RS was a little more honest with their customers (e.g. service manuals), we would not take so much time and effort to bash them.

P.P.S - When the PRO-26 was first recalled I e-mailed them to ask why? Their response was the the radio had not been recalled but had been discontinued for some time. How's that for honesty.
>
> Strong signals,

> Rich Wells N2MCA http://www.qsl.net/n2mca/
> New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
> North Carolina editor for The Scanner Club

1569. Radio Shack Pro-2026

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: "John N. Tragesser" <"waysafe@erols.com"@erols.com>
Message-ID: <674tuj$c1q$1@winter.news.erols.com>
Source record: 177294

Can ya help me? I own two radio shack scanners. I modified my Pro-39 to open up the 800 band, no problem.

I got another one, a Pro-2026: I want to do the same thing, and I found some text on how to do it. A piece of cake compared to what I went through with the Pro-39.

However, a friend of mine clipped the appropriate wire as directed on his Pro-2026, and the scanner scanned, but never stopped on a receiving frequency. He soldered the wire back, no difference, it appeared to be disabled. Totally useless scanner.

Is there any "safeguards" in this model that disables all functions if it is modified? Does someone have more detailed info on opening the entire 800 band on a pro-2026?

1570. Re: Winnipeg Airport

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Steve Giron <sgiron@gte.net>
Message-ID: <67504cabo1@gte2.gte.net>
Source record: 177295

Kyle Nordman wrote:
>
> I am in need of the airport frequencies for Winnipeg International
> Airport (YWG). If anyone could help me with this I would be extremely
> appreciative.
> Please reply to nordman@theairforce.com.

A great aiport information tool is at

http://www.airnav.com/airports/

Also, you can try http://www.landings.com
Look near the bottom of the page for airport information.

Good luck

1571. BC 230 XLT, good choice?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: djohnson@bvsd.k12.co.us
Message-ID: <882249532.2102263812@dejanews.com>
Source record: 177296
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am looking into buying a new Uniden Bearcat 230XLT scanner, but am looking for some advice about this purchase. Are there any other comparable or 'better' scanners in the same price range (I found one for $200 even)? Also, what should I look out for before I buy this scanner (any known bugs, problems, etc.)? Please let me known about your past experiences with this scanner and whatever other info you may have for me! Your help is much appreciated!

dave

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1572. WTB Pro2042 or 2006

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Aaron Icardi <avicardi@u.arizona.edu>
Message-ID: <34961740.9AA48323@u.arizona.edu>
Source record: 177297

Looking for a Pro-2042...or even a Pro 2006
Thanks,
Aaron

1573. Re: NiMH Battery Question?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Toolman <nospampoustie@concentric.net>
Message-ID: <6754ji$gab@examiner.concentric.net>
Source record: 177298

You will not experience the memory problems with a Nimh battery. One should be sufficient for your needs. Under that type of service, left on slow charge all the time, that battery should last about 2 years before any deterioration is noticed. I would suggest leaving the other one in the box until the original dies. It is not necessary to cycle a Nimh battery like a nicad, they tolerate being topped up without becoming lazy. My Nokia 100 is now 3 years old, the original Nimh battery (one only) is now shot, but went 2 1/2 full good years in daily usage, never died in a call, I never turned the phone off, charged it every night.

Tim

rljames wrote in message <34955FA1.E48D137A@rpa.net>...
>Just picked up a Nokia handheld with spare NiMH battery and was
>wondering if I should include the spare in the charge/use/recharge
>rotation or save as new until first battery gives out?
>

1574. Re: ScanFan--Southern California scanner book

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Jack Anderson <jander@home.com>
Message-ID: <34962729.FFBEBD9F@home.com>
Source record: 177299

Word has it that the new one will be out sometime in 98. 96-97 is the
current one.

ROBDON33 wrote:
>
> Anyone knows if the latest edition of ScanFan (not the 1996-97 edition) is
> available in Los Angeles or San Diego? Please advise if so...thanks
>
> Robert--Las Vegas
> ROBDON33@aol.com

1575. Need cellular tracking info. and equipment.

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: bgr@royal.net
Message-ID: <6759p5$86o@drn.zippo.com>
Source record: 177300
Cross-posted to: alt.2600,alt.radio.scanner,rec.radio.scanner,alt.cellular.tech

I live in Mexico, and I need info. and equipment to monitor and track cell calls. If you have let me know.
Thanks
BGR

1576. Spectrum Analyzer for PC

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: tab1 <tabone@g-net.net>
Message-ID: <34957F07.7830@g-net.net>
Source record: 177301

Does anyone know of a spectrum analyzer that has an output for display
onto a PC monitor using Windows 95?
David Shenton.
RD.MCROW

1577. Re: Service Manual Availability: THE LATEST

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <EL80s5.K4@moraga.ness.com>
Source record: 177318

In article <882160695.779354125@dejanews.com>, <opie@flash.net> wrote:
> tweek@netcom-NO.SPAM-com (Reverend Tweek) wrote:
>>
>> What sort of crap is this? I was unaware that it was illegal for a
>> scanner hobbyist to modify a scanner to receive cellular frequencies,

NOTE: "Hobbyist to modify a scanner", NOT a business doing such.

>PUBLIC NOTICE
>___ DA 97-334 February 13, 1997 MANUFACTURING ILLEGAL SCANNERS
>INCLUDES SCANNER MODIFICATION
>
>It has come to our attention that entities are offering to modify
>scanning receivers (scanners) in order to receive frequencies allocated
>to the Domestic Public Cellular Radio Telecommunications Service. Such
>modifications are not permitted under federal law and the Commission's
>rules.

Sorry Paul, but I suggest you read the entire FCC release on this
topic, including where they (FCC) makes the distinction between
a someone operating a business to modify scanners (which they *do*
consider falling under the definition of "manufaturing") and an
individual modifying his/her own scanner.

The FCC specifically came out and stated that they were not targeting
individuals doing their own modifications. They did however go after
companies such as Grove who do offer modification services in exchange
for payment, and this is what they consider "manufacturing."

Please try again to cite the law which makes it illegal for a
hobbyist to modify his own scanner to receive cellular frequencies.

--

[This space for lease]

1578. Re: fs: bc100 antenna

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: alkrol@MCS.COM
Message-ID: <672luocfk1@Jupiter.Mcs.Net>
Source record: 177319

> threaded rubber antenna from the original BC-100
> $5 delivers it,looking for rf board from BC300,non working is
> fine but must be intact no cracks or burnt traces

the antenna went fast but I still need the rf board for the 300
a bc220 or 350 one would be ok too.

1579. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: skypilot@starlink.com
Message-ID: <MPG.efe9d3583397afe989748@news.starlink.com>
Source record: 177320
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <01bd0917$74bd4220$a2cfe1cf@uibel>, egoldstein@soma.net
says...
>
> I was listening to cell phone calls, and I overheard a police officer
> having an affair. I called this womans husband, and he got real ticked, so
> I hung up. I guess he had caller ID, and he called me back saying soon i
> would be arrested. I thought I had blocked my number. He said that
> listening to cell phone calls is not legal. Is this true? Please respond
> fast as there needs to be some quick thinking on my part. Will I be
> arrested over the phone, or can he find out my address?
> I did not place the cell phone call, so I think I am immune.
> Thanks

You gotta give Emilio credit.
He's definitely more entertaining than a frog.

--
Bill Funk
http://www.starlink.com/~ascii

1580. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: skypilot@starlink.com
Message-ID: <MPG.efea04975c110c7989749@news.starlink.com>
Source record: 177321

In article <3494AD28.1405@ibm.net>, wellsr@ibm.net says...
> Bill Cheek wrote:
...
> > One, smuggling is against the law. It IS a crime. It is
> > punishable by fine and/or jail, and under certain
> > conditions, death.
>
> Death? That's not smuggling...it's called espionage. Please
> get your terms straight..."Man smuggles illegal radio into
> the country...sentenced to death...details at 11". You just
> love to change the topic to avoid the issue don't you?
>
> Well Mr. World Traveller, last time I checked, US Customs
> allows personal property to be brought back into the country.
> Like when I visit Japan, buy a radio so that it becomes my
> personal property and bring it home along with various other
> trinkets. US Customs has seen my "illegal" radios and let
> them through every time. So what law exactly is it that I'm
> breaking? Try "none".

Sorry, that's not right.
The law is very specific... such radios cannot be imported. The word
'imported' has specific meanings (look it up). Bringing such radios into
the US is illegal.
Having said that, I'll say this: the Customs people don't seem to be very
hot on actually enforcing this particular law, as far as individual
radios are concerned.
And it has nothing to do with being "personal property".
If I try to bring in, say, an AR-15, listed as 'personal property', it
won't be allowed in. The Customs people *ARE* hot on enforcing that law.
>
> > Two, modifications are not. What guy hasn't crawled under
> > the hood of his car and did some tweaking and rearranging,
> > adding some bells and whistles? What home owner doesn't
> > modify his premises from the builder's original spec? What
> > computer doesn't get opened up and things added to it from
> > time to time? Modifying things is a legitimate and
> > time-honored aspect of American life.
>
> Yes. I'm sure the FCC and the CTIA would see it that way
> also if they were to be notified that there were a series
> of books that informed people how to hack radios to do all
> kinds of "nice" things. Especially in today's radio paranoid
> society. I'm most sure your mature arguments would sway

> them over immediately.
>
So the First Ammendment doesn't count anymore? Knowledge itself is now
illegal?
Do you live in the USA, Rich?
[Although, as a cynic, I feel that I must report that, here in the
Phoenix area, the BATF actually attempted to get several shops to turn
over a list of customers who purchased books that showed how to grow
plants (including pot) hydroponically. The demands for the lists were
dropped when the shitstorm of protest arrived.]

> > There is a world of difference betwixt SMUGGLING and
> > modifying, Mister Wells. It's real simple, Bubba: to get a
> > Yupi into this country, it has to be SMUGGLED.....
>
> Wrong again.

Strictly speaking, Bill's right. The law is specific. The fact that it's
not being enforced doesn't change that.

I'm not trying to start any pissing contest, but facts are facts.

--
Bill Funk
http://www.starlink.com/~ascii

1581. Re: Regency Repairs

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <6730vfelj1@alice.walrus.com>
Source record: 177322

Paul (paulys@earthlink.net) wrote:
: Now that Regency is no more, who is the authorized company to do
: repairs? Uniden? Please help! Thank you for your time.

RELM probably, assuming they still have the parts.
If not, try G&G communications:they buy bad units to get parts if
neccessary-so they may have the parts required.

1582. Re: Which scanner can you recommend me to buy???

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: mweber@t140.aone.net.au
Message-ID: <349a0240.2580156@news.syd.aone.net.au>
Source record: 177323
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 14 Dec 1997 22:47:13 GMT, slime@radiotelephone.net.ham (Mr.
Slime) wrote:

>
>
>>My advice is to avoid ICOM R-10. I haven`t found much use for
>>mine. I programed 20 channels to search and it looked like it
>>would take about 5 minutes to make one scan. I cut back to 3
>>channels, but its still slower than my Bearcat which is looking
>>at 40 channels. Listening to frequencies in 6-18mhz only the very
>>strongest can get through the rubber duck antenna and a long wire
>>overloads the radio so that only garbage gets through. Besides if
>>I wanted to use as a non-mobil broadcast receiver I would rather
>>use a normal shortwave receiver. So its pretty much a flop as a
>>scanner and a lousy shortwave receiver. Douglas
If you want to use a scanner for HF use, there are really 2 choices
available. There is a mod available to the AOR-8000 to use the 4Khz
SSB filter on AM. Otherwise it is 12khz, and unless the antenna is
deaf (and most rubber duck type antennae are HF deaf), it is far too
wide. The R10 is also 12Khz, the Alinco JX10 is 15 Khz.
The other choice is Yupiteru MVT-9000. It has an N-AM mode which
appears to be 3-4Khz.

Unless you can get the AM bandwidth down to 5Khz or less, these things
give you lots HF AM to listen too, you just have to able to
understand 3 or 4 stations simultaneously...

I own an MVT-9000.
>>--
>>
>>
>
>____
>
>Trouble Maker AKA M@S@
>Student @ McGill University Science
>Montreal, Quebec, Canada
>E-mail : troublemaker@radiotelephone.net.ham
>URL : http://www.radiotelephone.net (General)
> http://www.radiotelephone.net/amateur/ (Radio)
> http://www.geocities.com/~masataka/mcgill.htm (McGill University)
>____
>
>Remove ".ham" to reply.

>
>WARNING: I will not buy/response any products from unsolicited e-mails !!

1583. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: 1@1.not
Message-ID: <6734r7$11p@bgtnsc01.worldnet.att.net>
Source record: 177324
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Funk wrote:
>
> In article <01bd0917$74bd4220$a2cfe1cf@uibel>, egoldstein@soma.net
> says...
> >
> > I was listening to cell phone calls, and I overheard a police officer
> > having an affair. I called this womans husband, and he got real ticked, so
> > I hung up. I guess he had caller ID, and he called me back saying soon i
> > would be arrested. I thought I had blocked my number. He said that
> > listening to cell phone calls is not legal. Is this true? Please respond
> > fast as there needs to be some quick thinking on my part. Will I be
> > arrested over the phone, or can he find out my address?
> > I did not place the cell phone call, so I think I am immune.
> > Thanks
>
> You gotta give Emilio credit.
> He's definitely more entertaining than a frog.
>
> --
> Bill Funk
> http://www.starlink.com/~ascii

Well, ...what kind of frog?

1584. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971215114601.GAA03538@ladder02.news.aol.com>
Source record: 177325

>From: Rich Wells <wellsr@ibm.net>
>Date: Sun, Dec 14, 1997 23:08 EST
>Message-id: <3494AD28.1405@ibm.net>

[Several incorrect assertions about US Customs laws deleted]

In a message posted about an hour before this one, you said in response to someone who inquired about the need to escalate this confrontation:

"Exactly. That's why there won't be a round two. I refuse to take advantage of someone who is not intellectually capable of defending themselves."

Why don't you do what you say you're going to do? I haven't seen much intelligence yet from you.

Michael Alexander

1585. Re: Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971215115001.GAA03669@ladder02.news.aol.com>
Source record: 177326

>Subject: Re: Quick Grove question
>From: jtward01@aol.com (JTWard01)
>Date: Sun, Dec 14, 1997 21:29 EST
>Message-id: <19971215022900.VAA29017@ladder01.news.aol.com>
>
>FYI,
>
>Grove also has a 30-day, no questions asked return policy. Not happy? Send it
>back for a full refund (except shipping) and no restocking fee.
>
>JW
>
You work for Grove, don't you? Why didn't you mention that while you are
endorsing your own employer?

Michael Alexander

1586. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <34952178.E4927AF7@vnet.com>
Source record: 177327
Cross-posted to: alt.radio.scanner,rec.radio.scanner

HOUNDDOG wrote:
> I was not able to find a clearly stated definition of "seconds" or
> "blemished". This is apparently left open to case law interpretation. We
> do know for a fact that these units were not acceptable to the
> manufacturer as built and were later modified.

I do not believe this to be true. The manufacturer did not find
anything unacceptable about these radios. The FCC made Radio
Shack pull them. And they made it pretty clear what they had
to do with them if them if RS wanted to sell them and not
scrap them thereby "eating" the cost.

I saw nothing in your quote of the California statute that is
illegal in regards to selling these radios. These radios had
never been sold. They were not defective. They did not and
still do not contain second-hand parts(unless RS shipped
them originally to dealers in illegal form).

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1587. Re: pro-2035 instructions

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: John Montalbano <jrmont@iquest.net>
Message-ID: <3495402C.6593@iquest.net>
Source record: 177328

Bill Koppelmann wrote:
>
> I own a pro 2035, and I'm wondering if anyone here either has an assci
> file of the instructions, or better than that, a tape of the
> instructions, for me, a blind guy, that would be great. I'd also like a
> copy of the assci or taped instructions for the pro-43 as well. please
> don't send me any printed instructions, as I have that already, not that
> it does me much good.
> Thanks,
>
> BILL K.
> THE DENVER NEWS WATCHER
> WRITE MEAT BILLSCOT@DIAC.COM
> HAVE A NICE DAY
I have emailed the instructions from the Tandy Page directly to Bill.

1588. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: n2ywd@aol.com
Message-ID: <19971215123600.HAA07277@ladder01.news.aol.com>
Source record: 177329

I don't know if this will work, but try using a frequency counter at close range.....that will at least (perhaps) get you the frequency. Don't know what to do about the D>A conversion though......

1589. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: wyseguy@gate.net
Message-ID: <349522c7.7743506@news.gate.net>
Source record: 177330
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Boy is that a dumb thing to do,
Actually dumb times two

Why did u just mind your own business

>I was listening to cell phone calls, and I overheard a police officer
>having an affair. I called this womans husband, and he got real ticked, so
>I hung up. I guess he had caller ID, and he called me back saying soon i
>would be arrested. I thought I had blocked my number. He said that
>listening to cell phone calls is not legal. Is this true? Please respond
>fast as there needs to be some quick thinking on my part. Will I be
>arrested over the phone, or can he find out my address?
>I did not place the cell phone call, so I think I am immune.
>Thanks

1590. Re: Just put up RS Scantenna clone.....

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <3495251C.5B9F25B@vnet.com>
Source record: 177331
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dieter Wenzel wrote:
> Well, it looks like I got the cheap RG-8 cable instead of the good stuff. This
> one is labeled Tandy wire & cable E111378A Type RG8/U Mini Foam 16 AWG CL2. OD
> is about 1/4". It had 7 strands (give or take 1 or 2) for the center
> cunductor. Darn. Oh well, still better than the rubber duck antenna. I'll
> get some better stuff eventually, like when it gets warm. For now, this will
> do just fine. At least it was free!!
>
> Or am I wrong and is this stuff good??????

Hi Dieter,
Glad to hear you are making some progress! With regards to your
co-ax,
the 1/4" stuff is usually RG-8/X. Most RG-8/U is nearly a 1/2" thick.
But
there are MANY variations and it's hard to keep track of all of them.
But RG-8/U is pretty good. It all depends on how serious you want to
get. Sure you can do better but it will be getting into the law of
diminishing returns. You can put a lot more money into it but only
get fractional increments of performance improvement, if you get
my drift. Do some studying during the cold months to research what
might be better and the kind of costs are involved! Having done that
you're in a better position to decide if you want to go crawling back
up on the roof or not. ;-)
Happy monitoring with the new setup!

Happy Holidays & Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1591. Re: Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971215124901.HAA05780@ladder02.news.aol.com>
Source record: 177332

>From: malexder@aol.com (MAlexder) wrote (incorrectly):

>"You work for Grove, don't you? Why didn't you mention that while you are endorsing your own employer?"

Actually, no, I don't work for Grove, and never have. I did sell several articles to Monitoring Times three or four years ago, and I am friendly with several of their staff members, but for the past several years I have been a columnist and contributing editor to Popular Communications magazine, a direct (but friendly) competitor to Monitoring Times. When I buy equipment from Grove I pay the same price as everybody else, and I have taken advantage of their return policy a couple of times when the purchases didn't work out.

John T. Ward

1592. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Mel Robinson <mellow@simcoe.net>
Message-ID: <673b47$j23$1@news.bconnex.net>
Source record: 177333
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Well Said , Right On Wiggie

wiggie wrote in message <672iad$95r@sdrn.zippo.com>...
>In article <19971214103801.FAA06276@ladder02.news.aol.com>,
ferrot321@aol.com
>says...
>>
>>ALL RIGHT! This fight is going to be better than Tyson vs. Holfield. I put
$20
>>on Wells. Anyone else?
>
>Whoa! Whoa! Let's just nip this right now! We don't need for anyone to
>try to make more of this than what it should be. There are two ppl here
>with different opinions.
>
>1) These newsgroups do not serve just the United States. The US is not
>the center of the universe. You can easily buy Yupiteru scanners in
>other parts of the world...legally.
>
>2) You can own/operate a Yupiteru in the United States...legally. You can
>buy a Yupiteru in a foreign country and bring it back as personal property
>into the US...legally.
>
>3) I don't think I could believe someone that has driven a car, capable of
>going over the speed limit, has maintained the legal limit at all times
>and have never sped in their lives. I'm sure that this is the case with
>cell capable scanners and pocsag/flex/sca/etc. decoders!! :) I know some
>ppl that have assault rifles fitted with night scopes,mega banana clips and
>certain modifications that use them for plunking prairie dogs and rolling
>coyotes. Are they legal? YES. Can they be used for illegal things? YES. Do
they
>have to be used for illegal activities? NO. You can have/use a Yupi in
other
>places besides just the good ol' USA and you can legally bring them into
the
>country. I didn't say import them...bring them in as personal property.
>
>Wiggie

1593. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <34953C0A.3081@ibm.net>
Source record: 177334

Robert wrote:
>
> I am considering the purchase of a scanner from the U.K. and was
> wondering what the realities are regarding customs. Will the major
> players such as BANDERCOMM, MULTICOMM, JAVIATION render a refund if
> the unit is snagged?

I can't speak for the kingdom of UK, but Altlantic Ham Radio, Toronto,
tells me that if they ship a scanner that gets grabbed at the border
they will ship another one immediately.

In other words, it shouldn't pose a problem.

Cheers!

1594. FS: UNIDEN UBC-3000XLT $350.00

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Ken <aplus@austin360.com>
Message-ID: <34953b0a.0@news3.ibm.net>
Source record: 177335

Uniden UBC-3000XLT (No Cellular Block), 1.5 years old, mint condition, soft case, manual, box. You ship and insure. Merry Christmas, Ken. You can check out specs. at: http://www.grove.net/hmpgcat.html
Let me know at:
aplus@austin360.com

1595. Re: Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <349544cc.2321254@news.total.net>
Source record: 177336

On Fri, 12 Dec 1997 02:01:44 GMT, (Alexander Jerkov) wrote:

>>Alexander Jerkov wrote:

>>> Are thereany good indoor antennas I could plug into my PRO-2042?

I use mobile radio shack scanner antenna. it can be used as an indoor
antenna. it works ok.

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

1596. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Dennis Hennigan <dennis@top.monad.net>
Message-ID: <673gjc$6rn$1@news.monad.net>
Source record: 177337
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Amazon tree frog.. I heard that they are real dumb....

1597. FS: AOR AR8000

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Jon Van Allen <yonnie@worldnet.att.net>
Message-ID: <673i0r$au6@mtinsc05.worldnet.att.net>
Source record: 177338

For sale AR8000. Has audio clipping mod, wandering birdie mod
(also increases scan & search speed) voice inversion descrambler
chip, leather case, CAT-232C computer interface, Scan Star software,
and original box & manual. I'll throw in a new set of high capacity
850 mAH ni-cads if you want.

Invested $800, I'll take $600 or best offer.

Need Christmas money, or I'd keep it, it's a great little receiver.

Call 801-565-0095 or email me back

Happy Holidays,

Jon Van Allen

1598. FS Sony ICF-2010 ($150), Radio Shack Pro-29 ($100).

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: theweed69@aol.com
Message-ID: <19971215155800.KAA17228@ladder02.news.aol.com>
Source record: 177339

Hello.

I have for sale a mint condition Sony ICF-2010 Shortwave receiver, works great, includes box/manual, power adapter, and indoor amplified antenna. $150/you ship. Negotiable.

Also, I have a Radio Shack Pro-29 scanner for sale. 60 channels, 800 Mhz. Good condition, works great! Includes box/manuals, power adapter, NiCad batteries. $100/you ship. Firm.

Guaranteed no DOA. If interested, I can be contacted at:

BEFORE 2PM EST - 1-937-259-0551 (Ask for Mike)
AFTER 2PM EST - 1-937-890-7597 (Ask for Mike)

Thanks.

1599. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-1512971155190001@pm58-42.magicnet.net>
Source record: 177340
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <01bd0917$74bd4220$a2cfe1cf@uibel>, "Emilio Goldtien"
<egoldstein@soma.net> wrote:

> I was listening to cell phone calls, and I overheard a police officer
> having an affair. I called this womans husband, and he got real ticked, so
> I hung up. I guess he had caller ID, and he called me back saying soon i
> would be arrested. I thought I had blocked my number. He said that
> listening to cell phone calls is not legal. Is this true?
Of course not! The cell phone frequencies are blocked on new scanners,
because they just want to try and take people's fun away, and that is the
only reason. Having fun is what is illegal.

1600. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34985165.56874935@news2.cts.com>
Source record: 177341
Cross-posted to: rec.radio.scanner,alt.radio.scanner

wiggie wrote:

> 1) These newsgroups do not serve just the United States. The US is not
> the center of the universe. You can easily buy Yupiteru scanners in
> other parts of the world...legally.

But Wells and I are US citizens..... I am, anyway.

> 2) You can own/operate a Yupiteru in the United States...legally.

That is subject to doubt and legal controversy.

> You can buy a Yupiteru in a foreign country and bring it back as
> personal property into the US...legally.

THAT is patently incorrect. The Yupi radios are not certified,
and therefore are not permitted under regulations. Furthermore,
if they receive cellular, then the TDDRA of 1994 expressly bans them.

The coup d'etat is your professing the legality of an illegal
matter, and you COULD become civilly or criminally liable for it.
Ask a lawyer, pal. Ask the FCC. Ask a judge.

> 3) I don't think I could believe someone that has driven a car, capable of
> going over the speed limit, has maintained the legal limit at all times
> and have never sped in their lives.

That has nothing to do with smuggling.

> I'm sure that this is the case with
> cell capable scanners and pocsag/flex/sca/etc. decoders!! :)

Cellular-capable scanners are banned..... SCA and other
decoders are not. Using some of that stuff is illegal.
Not the possession. However, possession of a CB linear
amplifier is illegal. Possession of the so-called CB
export radios is illegal. I'd bet the store that possession
of a Yupiteru radio is also illegal. You'd be a fool to
assert such possession is legal, when you are not a
lawyer. You could get pinched for aiding and abetting.
That's dumb.

> I know some ppl that have assault rifles fitted with night scopes,
> mega banana clips and certain modifications that use them for plunking
> prairie dogs and rolling coyotes. Are they legal? YES. Can they be used
> for illegal things? YES. Do they have to be used for illegal activities? NO.

You have a right to your opinion, but you are possibly leading others into commiting crimes. That takes it out of the "freedom of speech" realm and into civil or criminal liability.

> You can have/use a Yupi in other places besides just the good ol' USA

You can go live there, if it is an important issue to you.

> and you can legally bring them into the country.

No, you cannot. It's a violation of the TDDRA of 1994 (an Act of Congress).

> I didn't say import them...bring them in as personal property.

Not very smart, Wig. Importing and "bringing in" are the same thing. You are not allowed to bring heroin and other contraband in as personal property. Look up the definition of contraband. The Yupiteru radios are.....CONTRABAND.

And you certainly cold go to jail and/or be fined for smuggling one into the US. Ignorance of the law is not a legal point, you know that. What you may not know is ignorance on Customs part is not a legal point, either. How many people in this country went down the tubes after following something told them by the IRS? Customs can ignore your smuggling Yupiteru radios all they want. And the FCC or even the FBI can prosecute you for it...civilly or criminally, their choice.

You need to be sure of your assertions before commiting them to print, Wig. That's not a personal statement...it's for your own protection. The thing you need to do is avoid telling people it is legal to do something. ONLY a lawyer can do that. OTOH, you can tell people it is illegal to do something all you want. There is no civil or criminal liability for that.

I'm telling you this because I *know* it, Wig. I am not guessing or going on "logic" and "common sense". The law often strays from logic and common sense. Like this "personal property" and "importing" nonsense. You can't bring in Cuban cigars as personal property. You can't bring in Absynthe as personal property. You can't bring in explosives as personal property.

You can only "get away with" listing contraband as personal property. If you get away with it, then great! What if you don't?

The Yupiteru radios are illegal in this country by whatever means they come in, and that's all there is to it. The fact that a few hundred smugglers have been successful is not a mitigating circumstance here. Thousands of dope smugglers have been successful for every one that got caught.

Eh?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |

| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+--+

1601. Re: Unofficial World's Record for Family Radio Service

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-1512971145490001@pm58-42.magicnet.net>
Source record: 177342

In article <19971215064001.BAA24804@ladder01.news.aol.com>,
dbaleria@aol.com (Dbaleria) wrote:

> This may be of interest to scanner hobbists, as these babies are only
> advertised to get 1-2 miles range with their 0.5-watt 460 MHz band, fixed
> handheld antennas.
>
> Unofficial World's Record for Family Radio Service!
>
> On Dec. 14, 1997, my wife and I set out to test the upper range limits of our
> new unmodified Kenwood UBZ-LF14 FreeTalk Family Radio Service handhelds. We
> took two GPS units, road and topo maps, and two 50-watt commercial VHF
FM units
> for initial and backup communications in the event we could not make contact
> with each other on the FRS units. We had completed a successful 2.5-mile test
> on flat, level, open rural land the night before. But this was to be
more than
> 13 miles.
> <snip>

Sorry to burst your bubble, but on page 11 of the July, 1997 issue of
Popular Communications magazine, it mentions 2 Family radios talking over
100 miles from 2 mountain tops. But you had fun anyway, that is the
important thing.

1602. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34995e16.60124491@news2.cts.com>
Source record: 177343
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Mel Robinson" <mellow@simcoe.net> wrote:

> Well Said , Right On Wiggie

Then you are civilly and possibly criminally wrong, too.

Bill Cheek
Asshole (per your e-mail)

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1603. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Jumpin' Jack Flash <P/dot/Lukens@/nospam/asu.edu>
Message-ID: <673o7e$2rf@news.asu.edu>
Source record: 177344
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Mackey--KA0SSF wrote:
>
> > but I'm still
> > waiting for the e-mail or post in which you explain what and where to
> > find your "publications".

> I have been waiting for 3mta3 to respond to my request for over a month
> with no result. Until he responds as he said he would, I will reply
> no further for similar requests.

That's a cop-out, John. 3mta3 has never asked you for a bibliography, unless I missed that post. He has only asked you to prove that you have made relevant posts. Several *other* people, now including me, are asking you to post a bibliography of your alleged publications. Why so hesitant?

--
--Patrick

1604. FS: ICOM R-100 Wide Coverage Receiver - Unblocked

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: feinstei@mailhost.fsic.ford.com
Message-ID: <673msc$qiv1@eccws1.dearborn.ford.com>
Source record: 177345
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.video.satellite.tvro

For Sale:
ICOM R-100 Wide Coverage Receiver
Mint condition with box, manuals, and all accessories
Also includes the ICOM Service Manual ($40.00 value!)
Receives 100 kHz - 1856 MHz continuous (including full 800 - 900 MHz)
Great receiver for getting TVRO Satellite radio SCPC and FM-Squared
Unblocked (unlike current retail models which can't tune 800 - 900).

Price $400.00 plus shipping

Please contact Fred at 313-621-7534 during business hours EST
or via E-Mail at: feinstei@ford.com

1605. For Sale BC235XLT 165.00 NEW

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Rich <cars@uscom.com>
Message-ID: <34951067.0@news1.kcdata.com>
Source record: 177346
Cross-posted to: alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.cb,rec.radio.scanner

I have for sale in NEW condition BC235XLT trunk tracker for 165.00 FIRM.
Have
everything! Took out of the box tried it and then put it away. My lose your
gain.
Call 609-693-9262 (NJ) anytime, or email back.

Rich

This article was posted from <A HREF="http://www.slurp.net/">Slurp Net</A>.

1606. FS-AOR 3000A

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Bill <b37911@vsta.com>
Message-ID: <673q6u$dm4$1@usenet11.supernews.com>
Source record: 177347

Have a 3000-A forsale. $400.00. DDI modified.

1607. Re: RS Service Manuals as of 15 Dec. 1997

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: andy <andyb@qni.com>
Message-ID: <34956C44.48E7@qni.com>
Source record: 177348

Steve Phipps wrote:
>
> Bob Norton wrote:
> >
> > Great. Monday I'll order my 2006 manual. But after that, neither I nor my
> > company will ever do business with them again.
>
> Never again??
>
> SP

I just called RS National Parts at 11:00 AM on Monday the 15th. I asked for the repair manual for the 2006. She looked it up and said the only manual they have is the user's manual...the one that comes with the radio. The repair manual wasn't even mentioned in the information she had. It didn't say "not available" or "discontinued." It simply doesn't exist in their computer anymore. It WAS in the computer last month when I tried to buy one, but it said "not available."
A month later it is available, but not in the computer. How convenient.

She is going to have the matter researched and someone will get back to me with details.

Any bets on what they will say? How about, "Gee, yes...we decided to sell the manuals, but darn it...we don't have anymore to sell. Sorry."

I wouldn't doubt that RS has said they will sell certain manuals that were previously "banned" in order to satiate the irritated scanner listeners, but the manuals will be conveniently "out of stock" or discontinued, yielding the same results as when they were banned. I also wouldn't doubt that there are a big pile of them stacked in a corner somewhere in Ft. Worth.

We'll see.

Andy

1608. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: bill_wei@aol.com
Message-ID: <673rgj$gd2@bgtnsc02.worldnet.att.net>
Source record: 177349
Cross-posted to: alt.radio.scanner,rec.radio.scanner

zeno@magicnet.net wrote:
>
> In article <01bd0917$74bd4220$a2cfe1cf@uibel>, "Emilio Goldtien"
> <egoldstein@soma.net> wrote:
>
> > I was listening to cell phone calls, and I overheard a police officer
> > having an affair. I called this womans husband, and he got real ticked, so
> > I hung up. I guess he had caller ID, and he called me back saying soon i
> > would be arrested. I thought I had blocked my number. He said that
> > listening to cell phone calls is not legal. Is this true?
> Of course not! The cell phone frequencies are blocked on new scanners,
> because they just want to try and take people's fun away, and that is the
> only reason. Having fun is what is illegal.

Okay, Mr. Fixit...why IS it illegal to monitor the cellular and cordless
phone frequencies?

Does anyone have a real, viable answer?

Think about it -

Bill

1609. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349570f8.64958855@news2.cts.com>
Source record: 177350

iwstirn@bigfoot.com wrote:

> In article <349766ea.76404689@news2.cts.com>,
> bcheek@san.rr.com wrote:
>
> > I bet ... the FCC would be very interested
> > in that juicy little tidbit. One wonders if they read
> > these newsgroups.
>
> Have they turned you after all these years?

Say what? Your question isn't clear or understandable.

/B

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1610. BC235XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: kutrzyba@deadhead.nrl.navy.mil
Message-ID: <34956C04.A8E9E6C2@deadhead.nrl.navy.mil>
Source record: 177351

I am interested in the Uniden TrunkTracker. Does anyone know if they plan on releasing a European version? If so, when?
TIA,
EK

1611. FreeWare BC895XLT Scanner program (V1.3)

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: "A. Giammarino" <agia@ix.netcom.com>
Message-ID: <349574F3.DAB9716C@ix.netcom.com>
Source record: 177352
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: Binary attachment payload not displayed: bctrunk.zip

*** Attention BC895XLT Trunk Tracker users
(Especially those in the San Diego area)

Attached is a freeware DOS application written specifically
for the Bearcat BC895XLT. Because it is freeware, you get
what you pay for. The program will not break your computer
or your scanner. However, you use it at your own risk.

The program only uses COM1. If you want to use something
else, I can't accommodate you (yet...). You may change the source
code. The included source code does run under a basic interpreter
such as QBASIC.EXE and it works. So you change the COM port if
you so desire. I suspect that only COM1 or COM2 can be used with
3 and up not being supported. Plans to build a cable to interface
with an AT style serial port (DB9) are at the end of this file.

So what does it do:

The program is somewhat described in the included source code.

After the radio is put into the trunk tracking mode and the remote
control feature has been activated (and assuming all frequencies
have already been entered into the scanner), BCTRUNK.EXE sends a
command to the scanner that tells it to send the received trunk IDs
out its data port. The program gets this trunk ID and compares it
to the list of trunk IDs and assignments that are contained in the
..DAT file that was read in by the program. If the trunk ID is found,
the following information is displayed:

Example:

(12) ID:000208 - Northern Dispatch

The (12) means that this is the 12th time that trunk ID has come up.
If the trunk ID is not found, then that number is displayed in the
unidentified trunk ID section. The program also alerts listeners to
unidentified trunk IDs by sending a 'BEEP' command to the computer's
speaker. On valid trunk identifications, the program asks the scanner
what the signal strength is and what frequency it came up on. When
the transmission goes away, the data is still displayed until another
transmission is received. At the bottom of the screen are the .DAT
files being used. To change .DAT files, the program needs to be
re-launched. All receptions are logged to a log file with the name of
your choice.

Included in the ZIP package are:

BCTRUNK.EXE: The program (V1.3), runs in either DOS or Win95.
BCTRUNK.TXT: The source code.
SANDIEGO.DAT: Trunk ID & assignments for the City of San Diego
HARTLAND.DAT: Trunk ID & assignments for Heartland Fire
ESCNDIDO.DAT: Trunk ID & assignments for the City of Escondido
README.TXT This file

Users outside the San Diego area will obviously want to write their own .DAT file. Just follow the format you see in the included .DAT files using a plain text editor. Sometimes existing text files can already be used. Using the search and replace features of a word processor can make the re-formatting much easier. You do not have to use the .DAT extension. Use any three letters you want.

Format:

six digit trunk ID - use leading zeros for IDs less than 6 digits
a single space
a description - any length but recommend 40 or less characters
carriage return and line feed

Example:

000100 Police
002002 Fire
etc...

When the program first launches, follow the instructions (put the radio in the remote mode) and enter the exact path of the .DAT file.

Example:

C:\SCANNER\CHICAGO.DAT

Note that under Win95, this DOS app can't accept long file names but the file can still be entered.

Example:

Instead of C:\MYSCANNER\LOSANGELES.DAT
Use: C:\MYSCAN~1\LOSANG~1.DAT

Look under the properties of the .DAT file to get the MS-DOS name if you're unsure.

If you make any mistakes, the program will likely crash as I didn't put in any error trapping. If you hit just a carriage return, the program will keep prompting you. Hit Control-Break if you must exit.

The instructions are the same for the output file. As of now,
the output file can't be disabled -- the program always writes
one.

A cable connecting the scanner's data port to the computer's
serial port is required. Here are the plans:

Cable information:

Connectors used: Female DB9
1/2 of an 8 pin DIP socket
(cut in half lengthwise)

Wiring: DB9 Socket
3---------------1 data into radio
2---------------2 data from radio
5---------------3

Pinout on BC895XLT is such that pins 1 & 5 and 2 & 4 are tied
together. Pin 3 is GROUND. Plug the cable into a computer serial
port and connect the socket end to the radio. Make sure that
whatever wiring convention you use, that the connections depicted
above are maintained (e.g. not reversed, etc...) I have my socket
end of the cable connected to the first three pins closest to the
AUX jack.

A. Giammarino
agia@ix.netcom.com

[One or more binary attachments are retained only in the source text.]

1612. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3498656e.7172881@news.zippo.com>
Source record: 177353
Cross-posted to: rec.radio.scanner,alt.radio.scanner

As long as YOU feel better believing this, ok with me. We don't need
somebody playing postal worker here. Nutbag.

On Sat, 13 Dec 1997 02:13:49 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>You better read the history of the posts AGAIN. Glenn has been the one
>posting qoutes out of context, NOT me.
>
>
>3MTA3 wrote:
>> This is how you survive on usenet, Johnboy. All you do is reword and take text
>> out of context. You never face reality.

1613. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <34996596.7212802@news.zippo.com>
Source record: 177354
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You crack me up. Once again you speak with hypocritical nonsense.

On Sat, 13 Dec 1997 02:15:49 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>How sad you are that the only way you can attack me it to
>qoute me out of context. You are not smart enough to think
>of any other way.
>
>I know you heard this in the past, "face it, you raised your
>flag & nobody saluted so now leave".
>
>
>Glenn wrote:
>> > resort to taking incomplete statements &
>> > qouting only the part that serve's YOUR needs,

1614. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3496653b.7121791@news.zippo.com>
Source record: 177355
Cross-posted to: rec.radio.scanner,alt.radio.scanner

yawn Prove it, dumbass. You're wrong. I won.

On Sat, 13 Dec 1997 02:05:59 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>No, infact YOU admitted in a post BY YOU about a week ago that you
>were wrong & I was right.
>
>Now you are trying to change history. sorry, you can't do that.
>
>
>3MTA3 wrote:
>> Don't bother, JB. The challenge is over. I won. You've admitted you posted
>> nothing relevant as per my challenge. Thanks.

1615. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3497655c.7155026@news.zippo.com>
Source record: 177356
Cross-posted to: rec.radio.scanner,alt.radio.scanner

yawn Prove it, dumbass. You're wrong. I won.

On Sat, 13 Dec 1997 02:10:39 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>Hardly. Last week you admitted you were wrong & I was right.
>
>You certainly are ruining any credibility you may have had.
>
>
>3MTA3 wrote:
>> Once again. Another day with nothing to say, eh John? You may as well stop
>> looking for your posts. The challenge is over as of yesterday. I clearly won.

1616. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: "A. Giammarino" <agia@ix.netcom.com>
Message-ID: <34957A8F.B07EA67A@ix.netcom.com>
Source record: 177357
Cross-posted to: alt.radio.scanner,rec.radio.scanner

First off, it appears that you are in the California area (soma.net: San Francisco
or thereabouts). Here in California it is illegal to eavesdrop in on cellular calls. Will you soon be arrested -- probably not. You cannot be arrested over the phone as 'arrest' is defined as physical custody. This cannot be accomplished over the phone. Can he get your address? If he has your number and that number's phone bill goes to your address,

then yes he can obtain your information through telephone company records IF the telephone company wants to cooperate. Pacific Bell Security requires a case number be issued first before they release information. You may consider listening to other things in the spectrum

rather than phone calls and getting between two parties...

PCï¿½ 632.5. Intercepting or Receiving Cellular Radio Telephone Communication
(a) Every person who, maliciously and without the consent of all parties

to the communication, intercepts, receives, or assists in intercepting or receiving a communication transmitted between cellular radio telephones or between any cellular radio telephone and a landline telephone shall be punished by a fine not exceeding two thousand five hundred dollars ($2,500), by imprisonment in the county jail not exceeding one year or in the state prison, or by both that fine and imprisonment. If the person has been previously convicted of a violation

of this section or Section 631, 632, 632.6, 632.7, or 636, the person shall be punished by a fine not exceeding ten thousand dollars ($10,000), by imprisonment in the county jail not exceeding one year or in the state prison, or by both that fine and imprisonment.

A. Giammarino

1617. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <673ubb$jqf@dfw-ixnews12.ix.netcom.com>
Source record: 177358
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <34916EA2.5F39@prodigy.net> HOUNDDOG <HOUNDDOG@prodigy.net> writes:
>
>Squeeze the Weeze wrote:
>>
>> Guess what??? The local RatShak guy was unpacking an
>> order the other day when I spied what looked like old Pro-26
>> boxes mixed in with the new stuff. My guess was correct!!!!
>> ALL the RECALLED units are being shipped back out to the
>> stores apparently! The mgr said that he thought they were
>> discontinued and they needed to get rid of them. The price
>> was STILL $449 though! I later conned a droid friend into
>> opening up one and checking the innards to see what had
>> changed. It looks like they epoxied up the area around the
>> 'magic' chip so you have to destroy it to get at it. :-(
>Now that these are "reconditioned" units they should not be sold as
new!
>Is Radio Schlock going to engage in fraudulent behavior or will
>consumers get a deep discount?

file complaints with the necessary agencies in your
city or town or hamlet....or village.

BBB
Office Of Consumer Protection

notify your local newspaper and your TV stations.

City Desk Assignment Desk.

bill conduit
etc.

1618. Re: Unofficial World's Record for Family Radio Service

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: NoSpam.n9jig@theramp.net
Message-ID: <NoSpam.n9jig-ya023080001512971254380001@news.theramp.net>
Source record: 177359

We have done similar stunts from the Observation Deck at Sears Tower (STILL
the worlds tallest building in my book...) with HT's. Once we were able to
talk from the Tower to Highland Park on 1/10th of a watt (446.050 on an
Icom U-16 at the tower, and a Standard C528 in Highland Park) for a
distance of about 25 miles.

This was before the days of FRS radios, so maybe I will get a couple and
try it out...

In article <19971215064001.BAA24804@ladder01.news.aol.com>,
dbaleria@aol.com (Dbaleria) wrote:

> This may be of interest to scanner hobbists, as these babies are only
> advertised to get 1-2 miles range with their 0.5-watt 460 MHz band, fixed
> handheld antennas.
>
> Unofficial World's Record for Family Radio Service!
>
> On Dec. 14, 1997, my wife and I set out to test the upper range limits of our
> new unmodified Kenwood UBZ-LF14 FreeTalk Family Radio Service handhelds. We
> took two GPS units, road and topo maps, and two 50-watt commercial VHF FM
units
> for initial and backup communications in the event we could not make contact
> with each other on the FRS units. We had completed a successful 2.5-mile test
> on flat, level, open rural land the night before. But this was to be
more than
> 13 miles.
>
> After that initial flatland test, I returned home and mapped out a possible
> long range line-of-sight trial area. There are two road-accessible
> hill/mountain peaks across our valley's floor, one at 3,840' elevation to the
> southwest (Woodrat Mtn.) and the other at 3,571' to the northeast (Roxy Ann),
> across a 1,700' valley floor and some lower intervening hills in front of the
> 3,840' peak. Using Street Atlas 5.0 map software, I got the longitude and
> latitude for each general location (wherever the cursor is, the longitude and
> latitude are shown in a window). Then using a spreadsheet application that
> calculates exact great circle distances between two locations from their
> longitudes and latitudes, I got 13.9 miles. That would clearly beat Mr. Kyle
> Smith's 11 miles he got from Mt. Hamilton and the S. San Jose valley
floor with
> his Motorola TalkAbout Plus FRS handhelds.
>
> My wife and I headed our separate directions in the afternoon. She could not
> get all the way up to her peak to the northeast due to a locked gate. So she
> chose the best position on the access road, at a GPS elevation of 2,669'

on the
> west side, facing the peak I had driven to. I got to the top of mine,
our hang
> gliding and paragliding launch area that has a sharp dropoff facing to the
> north and a timberless gap offering a clear shot angling off towards her
peak.
> I would have been able to see her peak, except it was raining lightly and
I was
> already up in cloudbase on this winter day. But we had solid
communications on
> our 50-watt 151 MHz VHF FM mobiles, not surprisingly, as we have talked over
> 100 miles with them from two similar peaks.
>
> But now came the real test. It was REALLY a long way when you hold one of
> these tiny little ï¿½-watt, 6-ounce, 4" tall, 3 AA battery powered, $109 (mail
> order price) units in your palm and hope to have reliable communications that
> far. I had already been impressed with the 2.5 miles we had gotten the night
> before on the valley floor. But this was over 13 miles. I wasn't holding my
> breath.
>
> We had the units on channel 8, CTCSS tone 19, and we had left the audio
> inversion scramble feature (unique to the Kenwoods) turned on. We were
> stunned. We had clear communications, a solid five by five with very little
> background noise, far better than at the 2.5-mile mark on the flats the night
> before! I mean solid and clear. Our initial transmissions were from a
> position standing on the ground, facing towards each other's approximate
> location, with the units held in our hands at mouth/speaker-mic height (no
> remote mics used), keeping thelittle factory antennas vertical. I'm 5'-11"
> tall and my wife stands only 5'-3" high. Later we just sat in our cars, with
> the driver's side windows open towards each other's general direction. They
> still worked just fine.
>
> Wanting to break 14 miles, I asked my wife to then drive down from the
peak and
> then on a road to the east up into the mountains that direction. She did,
> going another 3.5 road miles to the east, stopping because the road was going
> to go around an intervening hill. We still had solid two-way communications,
> with tone and scramble still on. I had her take a GPS reading at this new
> location. I could go no further away at mine, as I was on the ridge line
> already.
>
> We returned home and I plugged the coordinates into the great circle
> calculation spreadsheet. Our first distance measured 13.4 miles, short of the
> 13.9 due to her not being able to drive all the way up to the summit of her
> peak. Our second distance was 15.5 statute miles!
>
> I now think 20 miles from units in this new service is possible, but I will
> have to find a new set of peaks to prove it. This "world's record" could
prove
> to be a fun challenge and thread here, to see who can get the best range

with a
> pair of unmodified, commercial, out-of-the-box FRS radios (NO fair using
> illegal out-of-band ham units, illegal antenna mods, or illegal power boosts,
> etc.).
>
> Dave Baleria
> KC7TSI

--
* Rich Carlson, N9JIG (n9jig@theramp.net) *
ScannerMaster Illinois Communications Guide
CARMA The Chicago Area Radio Monitoring Association
http://www.theramp.net/shabec/carma.htm

1619. Re: Opinions on Second Mobile Antenna

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <762_9712151100@warpgate.com>
Source record: 177360

"U> a) Use the existing scanner antenna with a splitter; I know this will make
"U> my 800MHz reception even worse, and I don't like the idea.
"U> b) Use my car radio antenna with a splitter; I can't imagine 400MHz will be
"U> any good that way, though.
"U> c) Get the Grove No-tenna, which apparently "turns your vehicle into a
"U> wide-band antenna." Sounds too good to be true.
"U> d) I could punch a hole in the hood or put a mag mount up there, but I
"U> don't like that idea too much.
"U>
"U> Anyone have any comments on a) through c) from their own experience?

Wel I would not even concider any of A thgrough C. And since you are
relectant to poke a hole somewhere I think you are out of options.
If it were me though I would get a 6 foot "Firestick" scanner antenna and HAM
type ball/spring
mount and find a place to put it on the side of the vehicle. I have
seen them both mounted on either side both up front or in back.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

1620. Alinco DJX-10E

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: kadakn01@student.ucr.edu
Message-ID: <882212886.419233794@dejanews.com>
Source record: 177361

Requesting info on this scanner from users of the E version (European). I have had quite a few problems with mine in regards to battery power and intermod as well as selectivity. Some problems I have experienced on my unit (seriel # T000778):

1) Battery voltage is at 4.97 volts when it shuts off. This is from the included 4.8 volt ni-cad which will charge fully to about 5.48 volts. This also means scanner turns off rather quickly, much less time than my AOR 8000.

2) When using the included dry cell case with ni-cads that are fully charged yields a low battery warning within several minutes of use! This may be due to the dry cell case using a different tab on the radio and thus the radio is now based on 6 volts?? Since with alkalines @ 1.5 volts X 4.

3) When I programmed several frequencies in a bank (each which 39 channels) I have recieved the main freq (also the priority freq) which is in A0-00, on other channels in that bank within about 15 Mhz. Although this only happens for a few seconds and only when immediately changing from main freq. to another, I still find this strange. Example: I received the main freq of 484.0875 Mhz. on 470.8125!

4) The selectivity is quite bad as I am getting interference on UHF even with a hand held antenna and the squelch setting high as well as the attenuator on.

I am trying to determine whether this is a isolated case or if this is a common problem. Also I want to give my thanks to Rich Wells and his very informative web site where I first became aware of some of these problems.

Any help is appreciated.

Thank You,
Nikesh Kadakia KF6MKH

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1621. NiMH Battery Question?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: rljames <rljames@rpa.net>
Message-ID: <34955FA1.E48D137A@rpa.net>
Source record: 177362

Just picked up a Nokia handheld with spare NiMH battery and was wondering if I should include the spare in the charge/use/recharge rotation or save as new until first battery gives out?

I just have the phone for emergencies and am a very infrequent user, 2 calls a month would be about average. The rest of the time the phone either sits unattached or charging.

Needed this new phone because my NiCad driven Mitsubishi 3000 batteries all became useless because of memory affect and I'd like to avoid a repeat of that problem.

Thanx,
Bob
(BTW, does the Mitsubishi 3000 have any value?)

1622. IC R7100 selges....

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: "Esp1." <Esp1@Null.net>
Message-ID: <6742lo$t22$3@elle.eunet.no>
Source record: 177363

Icom R7100 + mye annet -levert Oslo. Kontakt Esp1.

1623. Re: Service Manual Availability: THE LATEST

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <EL90Et.13z@moraga.ness.com>
Source record: 177364

Paul Opitz <POPITZ1@tandy.com> wrote:
> Reverend Tweek <tweek@netcom-NO.SPAM-com> wrote:
> >
> > Please try again to cite the law which makes it illegal for a
> > hobbyist to modify his own scanner to receive cellular frequencies.
> >
> Again, from the Public Notice (Dated July 10, 1997)

You're still not citing the law, but rather, a press release attempting
to cite the law... which doesn't appear to correctly interpret the law.

I doubt that Radio Shack would allow their accountants to base all
of their procedures on IRS press releases instead of actually investigating
what the actual wording of the law is... so why is it that they open
their mouth with "answers" in what is suppose to be the forte of their
business without knowing what the actual law is?

> Use of scanners by individuals to intercept and divulge or use beneficially
> wireles telephone conversations (not just cellular conversations) without
> authorization is generally prohibited by Section 705(a) of the Act, 47
> U.S.C. SS 605(a).

Bla Bla Bla... That much we know... But:

> In addition,
> Section 705(e)(4) of the Communications Act prohibits the manufacture,
> assembly, modification, import, export, sale or distribution of any scanner
> that is intended for an activity prohibited by Section 705(a).
> Violations of this provision will also be referred to the Department of
> Justice for possible criminal prosecution.

First off, Section 705(e)(4) [47USC605(e)(4)] is the penalty section, not
the section making it legal or illegal. Cite the law which makes it
illegal for a scanner hobbyist to modify his or her own scanner to
receive cellular FREQUENCIES.

Secondly, unless the modification of a scanner to receive cellular calls
is done to render the primary use of the scanner (as a whole) that of
receiving cellular calls (as opposed to receiving cellular calls as a
subset of the full set of scanning activities that scanner is used for),
then 705(e)(4) does not, IMO, IANAL, pertain to such actions of modifying
a scanner to receive cellular calls.

NOTE! Previously I have asked you to show where it is illegal to
modify a scanner so it is capable of receiving cellular FREQUENCIES.
Please take care to note that there is a difference between cellular
FREQUENCIES and cellular CONVERSATIONS.

[as downloaded from law.house.gov earlier this morning]

47 USC Sec. 605 01/16/96
TITLE 47 - TELEGRAPHS, TELEPHONES, AND RADIOTELEGRAPHS
CHAPTER 5 - WIRE OR RADIO COMMUNICATION
SUBCHAPTER VI - MISCELLANEOUS PROVISIONS

Sec. 605. Unauthorized publication or use of communications
[...]
(e) Penalties; civil actions; remedies; attorney's fees and costs; computation of damages; regulation by State and local authorities
[...]
(4) Any person who manufactures, assembles, modifies, imports, exports, sells, or distributes any electronic, mechanical, or other device or equipment, knowing or having reason to know that the device or equipment is primarily of assistance in the unauthorized
^^^^^^^^^^^^^^^^^^^^^^^^^^
decryption of satellite cable programming, or is intended for any
^^^^^^^^^^^^
other activity prohibited by subsection (a) of this section, shall
^^^^^^^^^^^^^^^
be fined not more than $500,000 for each violation, or imprisoned for not more than 5 years for each violation, or both. For purposes of all penalties and remedies established for violations of this paragraph, the prohibited activity established herein as it applies to each such device shall be deemed a separate violation.
[...]

And what does subsection (a) prohibit?

(a) Practices prohibited

Except as authorized by chapter 119, title 18, no person receiving, assisting in receiving, transmitting, or assisting in transmitting, any interstate or foreign communication by wire or radio shall divulge or publish the existence, contents, substance, purport, effect, or meaning thereof, except through authorized channels of transmission or reception, (1) to any person other than the addressee, his agent, or attorney, (2) to a person employed or authorized to forward such communication to its destination, (3) to proper accounting or distributing officers of the various communicating centers over which the communication may be passed, (4) to the master of a ship under whom he is serving, (5) in response to a subpena issued by a court of competent jurisdiction, or (6) on demand of other lawful authority. No person not being authorized by the sender shall intercept any radio communication
^^
and divulge or publish the existence, contents, substance, purport,
^^^^^^^^^^^^

Ahhh, do you mean "intercept AND divulge"?

effect, or meaning of such intercepted communication to any person. No person not being entitled thereto shall receive or assist in receiving any interstate or foreign communication by radio and use such communication (or any information therein contained) for his own benefit or for the benefit of another not entitled thereto. No person having received any intercepted radio communication or having become acquainted with the contents, substance, purport, effect, or meaning of such communication (or any part thereof) knowing that such communication was intercepted, shall divulge or publish the existence, contents, substance, purport, effect, or meaning of such communication (or any part thereof) or use such communication (or any information therein contained) for his own benefit or for the benefit of another not entitled thereto. This section shall not apply to the receiving, divulging, publishing, or utilizing the contents of any radio communication which is transmitted by any station for the use of the general public, which relates to ships, aircraft, vehicles, or persons in distress, or which is transmitted by an amateur radio station operator or by a citizens band radio operator.

Sorry Paul, but I just don't see where an individual is prohibited from modifying his or her own scanner to receive cellular FREQUENCIES.

Maybe you'd better cite the law rather than press releases next time. I've learned that one thing full of more BS than the net, are press releases.

--

[This space for lease]

1624. NYC Special Event Freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: XQWQ67A@prodigy.com
Message-ID: <674473$2hl0$1@newssvr04-int.news.prodigy.com>
Source record: 177365

Does anyone know any of the frequencies used by NYPD for their special events such as parades etc?

1625. Con Edison freqs?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: XQWQ67A@prodigy.com
Message-ID: <67448k$2hl0$2@newssvr04-int.news.prodigy.com>
Source record: 177366

Does anyone know any of the frequencies used by Con Edison used in NYC?
Thanks!!

1626. BC9000XLT Keypad tricks ?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Aaron Ceraldi <ceraldi@albany.net>
Message-ID: <34959809.CA84AC97@albany.net>
Source record: 177367

anyone have any Keypad tricks for the Uniden BC9000XLT ?

Thanks,
Aaron

1627. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: blade@cts.com
Message-ID: <34946ece.17180811@news2.cts.com>
Source record: 177388

Come on Bill, you can't be serious, this is a joke right? Just in
case you are serious.....

ATTENTION ALL CUSTOMS AGENTS!!!!

I have information about the evil YUPI scanner cartel, they are air
dropping high quality un-blocked scanners at secret coordinates in the
Nevada desert.

I am willing to provide specific information in exchange for immunity.

On Sun, 14 Dec 1997 23:12:56 GMT, bcheek@san.rr.com (Bill Cheek)
wrotf:

>blade@cts.com (Robert) wrote:
>
>> I have owned the Yupi-7100 .....
>
>So you *confess* to having smuggled, too.
>
>Cool.
>
>I bet US Customs and the FCC would be very interested
>in that juicy little tidbit. One wonders if they read
>these newsgroups.
>
>Hopefully, you are operating under an assumed name
>from an anonymous remailer.
>
>If not, then your confession was either for the "soul" or
>not very bright.....probably the latter.
>
>Bill Cheek
>Scannist Extraordinaire
>Welldigger
>
>
>+---+
>| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
>| PO Box 262478 ~ San Diego, CA 92196-2478 |
>| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
>| E-mail: bcheek@san.rr.com |
>|WWWeb Site: http://204.210.9.236 |
>| Backup: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
>| or 204.210.9.236 (depends on your FTP program) |

>+----------+

1628. REQ:Ocala (Marion County),Florida freq's.

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: LR <lonerhino@hotmail.com>
Message-ID: <01bd08ed$669d5420$78f3a0cd@default>
Source record: 177389
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I would GREATLY appreciate a current listing of law enforcement frequencies currently being used by the Ocala P.D. and the Marion County Sheriff's Office. Please reply either in Newsgroup,or via E-mail to: lonerhino@hotmail.com

Thank you!

1629. Re: RS 20-042 Outdoor Scanner Antenna...Any good???

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: wyseguy@gate.net
Message-ID: <34947ff8.9015622@news.gate.net>
Source record: 177390
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have one of these in my attic, it works exceptionally. i can
recommend it with out any reservations.

Dan KF4LOO

On Sat, 13 Dec 1997 00:23:39 -0600, "Drew A. Durigan"
<drew@mix103fm.com> wrote:

>Dieter Wenzel wrote:
>
>> Hi all again,
>>
>> Now that I've got my scanner picked out, the Pro-64, I'm looking
>> for an
>> outdoor antenna for it. Good ole' Radio Shack has #20-042 on sale for
>> $30,
>> normally $40. It looks like its the same as the Scantenna ST-2. Any
>> info good
>> or bad would be greatly appreciated. Its a full range, 25-1300Mhz,
>> 101" tall
>> with 50' coax. Omnidirectional multi-element dipole.
>
>Is this one resonant for amateur TX on the various VHF/UHF bands (like
>the discone), or not?
>
>-Drew in Windy Western Kansas-
>

1630. Re: What is your favorite thing to listen to?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: XQWQ67A@prodigy.com
Message-ID: <671vkoeha2@newssvr04-int.news.prodigy.com>
Source record: 177391

I live pretty close to fast food places. Does anyone have any freqs for Mickey D's or Burger King? Thanks!!!

1631. NYC Military freqs?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: XQWQ67A@prodigy.com
Message-ID: <671vrqeha3@newssvr04-int.news.prodigy.com>
Source record: 177392

Does anyone know any NYC military freqs? not inluding aircraft? Thanks!!

1632. RCA RP-6150 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Fred Allen <FAllen-IDC@worldnet.att.net>
Message-ID: <6720o9$1ip@mtinsc02.worldnet.att.net>
Source record: 177393

RCA's new 200 channel hanheld scanner. $175.00 plus shipping.

E-mail for more info.

Thanks,
Fred

1633. Re: MDT software

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: source@netcom.com
Message-ID: <349c2149.41053771@source.netcom.com>
Source record: 177394
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Sat, 13 Dec 1997 08:06:40 -0600, joe <jedent@jedavisent.com> wrote:
>> A while ago somebody said that they would be releasing a beta version
>> of some new mdt software. I don't have the post anymore.....
...
>ftp://ftp.netcom.com/pub/so/source/index.html

Although that's getting a little old by now. Sounds like he was
looking for some new developement. I don't know of any.

1634. Re: Which Scanner To Buy?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971215022700.VAA28778@ladder01.news.aol.com>
Source record: 177395

>Icom IC-R10
Scans very, very slowly, and only allows you to scan one bank at a time, or all
banks at once. You can't mix and match.

>Alinco DJ-X10
Failed FCC certifcation and cannot be purchased in the U.S.
Warranty service questionable.

>Yupiteru MVT-9000
Not type accepted by the FCC. Cannot be purchased in the U.S.
Warranty service questionable.

>AOR AR8000
Superb radio. Legal in the U.S. Warranty service available.

>
>

1635. Re: Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971215022900.VAA29017@ladder01.news.aol.com>
Source record: 177396

FYI,

Grove also has a 30-day, no questions asked return policy. Not happy? Send it back for a full refund (except shipping) and no restocking fee.

JW

1636. Re: Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Warren Bible <evelyn@bright.net>
Message-ID: <01bd0905$a5ccf0c0$3399d4cd@evelyn>
Source record: 177397

For some reason UPS can't get my order from Grove to Lima, OH in two days. The last three orders took three or four days. For some reason UPS gets it in Columbus OH and put it on a truck and takes it down the road about 10 miles and let it set all day and night before it goes on to Lima. I call UPS they said they would give Grove there shipping charge back. I didn't get mine back.. I found out from Grove that UPS just charges them the normal rate and trys to get it to you in two days.

1637. Need help on figuring out the Date.

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: jred45@aol.com
Message-ID: <19971215031400.WAA02218@ladder02.news.aol.com>
Source record: 177398

I just bought a Uniden BC80XLT for two for $99 I dont know how to figure out the date of the manufacture here is the info.

0HIG or 0H1G(I dont know if it is I 0r 1) it is on the back of the scanner,I never opened it up the inside.

on the back of the box says Manufactured in the Philippines(c) 1994 Uniden America Corporation
Is it modifiable to receive cellular band or not?

1638. FS: 260 MHz Satcom Antenna

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: jleikhim@nettally.com
Message-ID: <6726eq$8gs$2@server.cntfl.com>
Source record: 177399

For milsat fans, good for fleetsatcom and
space shuttle eavesdropping: Dorne and Margolin, Inc
tactical antenna and heavy duty tripod with
elevation adj. SE77 series part number
C-122-3. 10/14 dBic (freq 244-318 MHz).
Includes service manual

$350 plus shipping.

1639. Re: Opinions on Second Mobile Antenna

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <67273j$qq1@ssbunews.ih.lucent.com>
Source record: 177400
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <671ope$auk@mtinsc04.worldnet.att.net>,
Andy Ulrich <ulrich@null.net> wrote:

>I've currently got a PRO-2046 mobile,
>working off a RS glass mount antenna.
>My vehicle is a Jeep Wrangler with a soft top,..
>
>.... My intended use is to hear public service
>in the 400 and 150MHz ranges. Some of my options:
>
>a) Use the existing scanner antenna with a splitter;
> I know this will make
>my 800MHz reception even worse, and I don't like the idea.

A passive coupler, like the Stridsberg Engineering MC202 I
tested in Sept. 97 Monitoring Times, does have some loss.

However, you could use an active receiver multicoupler, i.e.,
one with just enough amplification to overcome any losses.
Stridsberg Engineering makes a few. I use their 4-port MCA204 to
split one antenna among 4 receivers at home. It requires
12VDC and furnished with a wall wart.

The 2-port active version is the MCA202 (50 MHz - 1 GHz)
and their advertisement shows a price of $135. I don't see
why it wouldn't work in a mobile unless you transmitted
with lots of power nearby.

BTW, Stridsberg Engineering, Inc. is located in Shreveport, LA
and their phone number is (318)861-0660.

>Anyone have any comments on a) through c) from their own experience?

A cheaper solution would be to use a magnetic mount 19" whip antenna
inside the back of your Jeep, dedicated to your BC100XLT. The soft
top won't interfere with reception, though the antenna won't be
mounted very high.

The current Jeeps are pretty plush. My 1974 CJ5 was all steel,
no padding, and I had magnetic things stuck everywhere :-)

I have used 19" mag mount whips under the fiberglass caps ("radome")
of Ford Broncos and F250s for years. Of course, they don't work
well on the 30 - 50 MHz VHF-low band.
--
==========

Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

1640. Re: 895 computer plug?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Ben Saladino <bicycles@fastlane.net>
Message-ID: <01bd0909$13209520$2ea637cf@bsalad.fastlane.net>
Source record: 177401

Hi John and the group,

There are instructions for building an interface for the BC895 in the Radio Manager for Windows help file. There's no level conversion, just a straight through serial cable with a special connector on the 895 side.

Radio Manager is the first program to take advantage of the BC895's TrunkTracking mode. More details, please visit the Radio Manager for Windows Home page at

http://www.interplaza.com/bensware/rm.htm

--
Ben Saladino, KC5IRJ
Radio Manager for Windows http://www.interplaza.com/bensware/rm.htm
Scanning the Dallas/Fort Worth Area http://www.interplaza.com/scandfw/

John <#629371@att.net> wrote in article
<66rc8k$m9h@bgtnsc02.worldnet.att.net>...
> Just got a 895xlt with expectations of hooking it to my computer, but
> there is no computer plug on the unit.
>
> There's a little plastic plate on the back of the unit that says
> "remote", but no connector. The manual says computer control is
> possible (through third party programs), but offers no details on how to
> accomplish the hookup.
>
> Have they changed the design? Did the 895 used to come with a computer
> plug, and now doesn't?
>
> Any help is appreciated - Thanks. Here or Email...
>
> John
>
>
>
> --
> Remove the pound sign (#) from my address to reply.
>

1641. Re: RS 20-042 Outdoor Scanner Antenna...Any good???

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Squeeze the Weeze <none@spammer.now>
Message-ID: <01bd0909$afbb8660$246be0c7@holmes>
Source record: 177402

```
Watch it..... You just might get the "not responsible for
typographical errors" clause shoved up yer butt by your
lawyer..............
--
-skweezieweezie

` X o'
-----ooo-0-ooo-----
~
```

1642. Re: radio shack pro-2040 any mods?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: chris135@aol.com
Message-ID: <19971215033701.WAA04823@ladder02.news.aol.com>
Source record: 177403

The RS-2040 came with the cellular too

1643. BC895 TrunkTracking Mode Software

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Ben Saladino <bicycles@fastlane.net>
Message-ID: <01bd090b$72e14ca0$2ea637cf@bsalad.fastlane.net>
Source record: 177404

Hi All,

My shareware program, Radio Manager for Windows, now supports the Uniden Bearcat BC895XLT including TrunkTracking (TM - Uniden) mode features and is available.

- Virtual BC895 Key Pad
- Hit List for quickly returning to an ID
- Lockout List for displaying all Locked Out IDs in a trunk bank.
- Channel Names in TrunkTracking Mode
- Upload TrunkTracking ScanLists
- Size Code Helper to help nail down Fleet Maps.
- Search Range - Automatically Skips over TrunkTracking IDs not within the range you define.
- Upload Channels(Including Trunk Programming Mode)
- Download Channels
- And almost all of the other existing Radio Manager for Windows features

Please visit my website to download. There are instuctions on building an inexpensive cable included in the help file.
http://www.interplaza.com/bensware/rm.htm

Thanks,
Ben Saladino, KC5IRJ
Scanning the Dallas/Fort Worth Area
http://www.interplaza.com/scandfw/
Radio Manager for Windows
http://www.interplaza.com/bensware/rm.htm
--
Ben Saladino, KC5IRJ
Radio Manager for Windows http://www.interplaza.com/bensware/rm.htm
Scanning the Dallas/Fort Worth Area http://www.interplaza.com/scandfw/

1644. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <3494ac86.23615609@news.lis.net.au>
Source record: 177405

On Sun, 14 Dec 1997 22:05:22 -0500, Michael Harpe
<mike@ple-technology.com> wrote:

>Oh, please.
>
>He should do this. We all should. Stupid laws should not be obeyed.
>
><snip>
>Mike Harpe
>A Scanner Owner

Mike
Are you going to post a list of stupid laws ? Those less discerning
might benefit.
Brian

1645. Re: Q's: cell structure

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: murphyn@orca.cig.mot.com
Message-ID: <murphyn.882157932@orca>
Source record: 177406
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.cellular-phone-tech

"NoSpam" <nospam@nowhere.com> writes:

>Thank you for all this info, Neal - it is very interesting. I had a couple
>of minor comments, though.

>Neal P. Murphy wrote in message ...
>>For increasing system capacity, non-US GSM operators are switching to
>dual-mode
>>systems (both 900MHz and 1800MHz). With dual-mode phones, users will be
>able

>I believe these are called "dual-band" phones rather than dual-mode, which
>implies GSM+AMPS.

Yes, you're right! I hear both terms so often that I just typed the wrong sub-word.
(Right number of letters, anyway! My Cell-1 phone is dual-mode.)

>>to use both bands, and the system will be able to hand mobiles over from
>>one band to the other in order to balance the load, thus ensuring better
>>performance for the cellular users.
>>
>>I don't know if the domestic US market is planning anything like this.
>Domestic
>>GSM is only operating at 1900MHz. I suppose CDMA and IS-136 (US TDMA)
>systems

>Are you 100% sure all US GSM carriers use 1900 MHz? I thought some used

1900MHz is the only GSM I've heard of domestically. If someone's come out with
GSM at 800MHz, it's a well-kept secret. 800MHz and 1900MHz are the only cellular
bands in the US.

>other bands? Also, on your previous point, I believe Ericsson is
>implementing a 1900 MHz GSM network in Stockholm, Sweden with Telia. This
>is to kill two birds in one stone: increased bandwidth for existing non-US
>GSM networks, and compatibility with US phones. It would allow US GSM users
>to roam to non-US GSM networks without switching phones.

I don't suppose this is impossible, since DCS-1800 and PCS-1900 bands do overlap,
so making a triple-BAND mobile isn't too far-fetched. I haven't heard about it,
so I'll have to inquire....

>>could do this, as they run at both 800MHZ and 1900MHz.

Fest3er
--
If you have interesting friends, they're usually broke.

- Sebastian Junger

1646. Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Emilio Goldtien <egoldstein@soma.net>
Message-ID: <01bd0917$74bd4220$a2cfe1cf@uibel>
Source record: 177407
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I was listening to cell phone calls, and I overheard a police officer having an affair. I called this womans husband, and he got real ticked, so I hung up. I guess he had caller ID, and he called me back saying soon i would be arrested. I thought I had blocked my number. He said that listening to cell phone calls is not legal. Is this true? Please respond fast as there needs to be some quick thinking on my part. Will I be arrested over the phone, or can he find out my address?
I did not place the cell phone call, so I think I am immune.
Thanks

1647. Re: Wesat APT and baseband output help

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: Emilio Goldtien <egoldstein@soma.net>
Message-ID: <01bd0918$76b6d2c0$a2cfe1cf@uibel>
Source record: 177408

By all means.

Timothy Vermette <"tvermette"@inet2000.com (VE5TNC)> wrote in article
<3494bad3.0@news.oanet.com>...
> Does anyone know if can use the baseband output of my pro-2025 to
> receive APT data to avoid all the filters?
>

1648. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3494b9ab.18027247@news2.cts.com>
Source record: 177409

blade@cts.com (Robert) wrote:

Re: Smuggling and Law

> Come on Bill, you can't be serious, this is a joke right?

Sorry, pal. It's about as serious as a heart attack.

I'd place the chances of a Yupi confesser getting busted
as somewhat greater than a snowball's chance in hell. But
that's not so much the issue as is the carefree, lackadaisical
attitude that's being displayed.

You see.................

Nothing happens. Nothing at all happens, sometimes for years.
You get lulled into a false sense of security, like now, because
nothing happens. And when some asshole like me pipes in to advocate
a bit of caution, your pride is injured and so you run off at the
mouth all the more.....leading others into thinking it's okay.

And then one day some poor sap gets caught, and not only does
it rear into the public eye, but things go hawg wild when the idiot
snivels and whines that "Rich Wells" and "Robert Blake"
did it and said there was nothing wrong with it.

Well, Bubba, read my lips....the FCC has rules in their books that
can hold YOU accountable if you tell someone it's legal to do
something that isn't, or otherwise lead or guide or aid or abet
someone else in breaking their rules.

I'm pretty sure there are LAWS on the books to that effect, as well,
but I know for sure.....absolutely certain.....that the FCC has
such rules and actively enforces them.

The brass tacks of it all is that you're fostering. promoting, and
'fessing up to blatantly illegal acts, and you could well find yourself
in hot water for your very shaky, thinly veneered bravado.

You use criminal acts in your argument with me....which automatically
puts you on the losing side. It only goes downhill from there.

Don't believe me? Go ask a lawyer, pal. I *dare* you.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |

```
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+-----------------------------------------------------------+
```

1649. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3495bd1b.18907575@news2.cts.com>
Source record: 177410

Rich Wells <wellsr@ibm.net> wrote:

>..... and I don't intend to start with Mr. Bill.

Cut the juvenile, petty bullshit, Wells. Cut it from
your end and you'll get none from me. But you DID open
fire, Wells....and when you do that, you don't get to
all the shots. Here, shitbird, let's take a closer look
at your opening fire:

RW> Must be nice to be such an angel and point the finger
RW> at everyone else...selective blindness to the law is
RW> great...especially when you can write books about it
RW> and newsletters to line your own pockets with money.

Pretty cheap shot for a mature, sophisticated "North Carolina
editor for The Scanner Club". Was THAT backstab called for?
I said some things about an inanimate object, the Yupiteru
radios. You fired at ME, Mister North Carolina editor for
The Scanner Club. You broke the rules. And there's more....

RW> Are these the insights gained from your excellent use of
RW> USENET bandwidth by arguing with Mackey and others?

I tried to tell you that I *don't* respond to Mackey.
So you pulled another cheap and untruthful shot. Nice
piece of work for a "North Carolina editor for The Scanner Club".

And here's another one, Wingnut:

RW> Saying quite a lot from someone who has probably never even
RW> used a Yupiteru. Or an AOR. Or an Alinco. Or a Standard.
RW> Perhaps if you had you'd realize just how ridiculous your
RW> statement above is.

You should be more careful, Mr. Wells, and remove your
head FIRST, before you break wind and blow your brains out.

RW> More blathering...

And you just don't know when to quit........

RW> Of course Bill knows that the ONLY reason people get these
RW> radios is to listen to cellular.

Geezus, Wells......you got down and personal in your
opening attack.....before I ever said Jack Shitt to you.
And then you talk in 3rd person to your goooooood buddy per:

RW> I refuse to take advantage of someone who is not
RW> intellectually capable of defending themselves.
RW> constantly trying to change the subject and using
RW> offensive language

And YOU weren't offensive? Geezus.....what church did you say you go to? Talk about changing the subject....geez, how's about YOU sticking to the subject, lugnut? And as for taking advantage.....you are cordially invited ... gawd, please do!!

But anyway, my points are simple:

1. You were offensive.
2. You were childish.
3. You were immature.
4. You changed the subject.
5. And then you displayed a gross lack of either essential savvy or candor....maybe both.

But then you are the North Carolina editor for The Scanner Club, so why don't you do Society a favor and come get me. Take me out, Mister Wells.

.....or......if you prefer, let's go back to talking about what makes the Yupiteru radio so great....beginning with the undeniable fact that it is illicit, contraband, and uncertified, and HAS TO BE SMUGGLED into this country.

Are you ready, Mister Wells? We can keep the topic just as straight as you wish. You don't cast any innuendo and I won't either. You don't fart and I won't. I'll play whatever game and on whatever level you wish.

Bill Cheek
Scannist Extraorinaire
Welldigger
Asshole (as Mr. Mel Robinson suggested)

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1650. LILCO / BELL ATLANTIC FREQUENCIES?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: bsherris@dti.net
Message-ID: <1A820E47E96FD1D3.C685E1170C171CF5.780471F184241938@library-proxy.airnews.net>
Source record: 177411

Does anybody know the Lilco and Bell Atlantic (previously NY Telephone) frequencies for the NY metro area?

Can't seem to find them on any lists...

B.

1651. any one with info on pro 90 trunk tracker?

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: dddancy@aol.com
Message-ID: <19971215060901.BAA22405@ladder01.news.aol.com>
Source record: 177412

just curious on some web pages. or info

1652. Re: Mac's and Uniden MR8100

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: NoSpam.n9jig@theramp.net
Message-ID: <NoSpam.n9jig-ya023080001512970038490001@news.theramp.net>
Source record: 177413

My guess would be that the easiest way would be to run VirtualPC or SoftPC
and figure out the serial port pinouts. I haven't tried it, but it should
work.

Another would be to run a terminal program, but again you would have to
figure out the pinouts of the Mac serial port.

In article <19971214203600.PAA20942@ladder01.news.aol.com>, jng2000@aol.com
(JNG2000) wrote:

> I was wondering if anybody has thought of a way or knows of a way to program a
> Uniden MR8100 with a Macintosh. If you have any thoughs or suggestions please
> send me an e-mail. Thanks for your help.

--
* Rich Carlson, N9JIG (n9jig@theramp.net) *
ScannerMaster Illinois Communications Guide
CARMA The Chicago Area Radio Monitoring Association
http://www.theramp.net/shabec/carma.htm

1653. FS radio Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: rdford@traveller.com
Message-ID: <3494cda9.29612861@news.traveller.com>
Source record: 177414
Cross-posted to: rec.radio.scanner,alt.radio.scanner,hsv.forsale

I have forsale two 800 scanners. One is a handheld and the other is a Base unit. I have the boxes for both. I am going to buy a new scanner and need to sell these. Make me a reasonable offer.

Pro 51 handheld 200 channels $130.00 obo
Pro 2036 base model 200 channels $110.00 obo

1654. Unofficial World's Record for Family Radio Service

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: dbaleria@aol.com
Message-ID: <19971215064001.BAA24804@ladder01.news.aol.com>
Source record: 177415

This may be of interest to scanner hobbists, as these babies are only advertised to get 1-2 miles range with their 0.5-watt 460 MHz band, fixed handheld antennas.

Unofficial World's Record for Family Radio Service!

On Dec. 14, 1997, my wife and I set out to test the upper range limits of our new unmodified Kenwood UBZ-LF14 FreeTalk Family Radio Service handhelds. We took two GPS units, road and topo maps, and two 50-watt commercial VHF FM units for initial and backup communications in the event we could not make contact with each other on the FRS units. We had completed a successful 2.5-mile test on flat, level, open rural land the night before. But this was to be more than 13 miles.

After that initial flatland test, I returned home and mapped out a possible long range line-of-sight trial area. There are two road-accessible hill/mountain peaks across our valley's floor, one at 3,840' elevation to the southwest (Woodrat Mtn.) and the other at 3,571' to the northeast (Roxy Ann), across a 1,700' valley floor and some lower intervening hills in front of the 3,840' peak. Using Street Atlas 5.0 map software, I got the longitude and latitude for each general location (wherever the cursor is, the longitude and latitude are shown in a window). Then using a spreadsheet application that calculates exact great circle distances between two locations from their longitudes and latitudes, I got 13.9 miles. That would clearly beat Mr. Kyle Smith's 11 miles he got from Mt. Hamilton and the S. San Jose valley floor with his Motorola TalkAbout Plus FRS handhelds.

My wife and I headed our separate directions in the afternoon. She could not get all the way up to her peak to the northeast due to a locked gate. So she chose the best position on the access road, at a GPS elevation of 2,669' on the west side, facing the peak I had driven to. I got to the top of mine, our hang gliding and paragliding launch area that has a sharp dropoff facing to the north and a timberless gap offering a clear shot angling off towards her peak. I would have been able to see her peak, except it was raining lightly and I was already up in cloudbase on this winter day. But we had solid communications on our 50-watt 151 MHz VHF FM mobiles, not surprisingly, as we have talked over 100 miles with them from two similar peaks.

But now came the real test. It was REALLY a long way when you hold one of these tiny little ½-watt, 6-ounce, 4" tall, 3 AA battery powered, $109 (mail order price) units in your palm and hope to have reliable communications that far. I had already been impressed with the 2.5 miles we had gotten the night before on the valley floor. But this was over 13 miles. I wasn't holding my breath.

We had the units on channel 8, CTCSS tone 19, and we had left the audio inversion scramble feature (unique to the Kenwoods) turned on. We were stunned. We had clear communications, a solid five by five with very little background noise, far better than at the 2.5-mile mark on the flats the night before! I mean solid and clear. Our initial transmissions were from a position standing on the ground, facing towards each other's approximate location, with the units held in our hands at mouth/speaker-mic height (no remote mics used), keeping thelittle factory antennas vertical. I'm 5'-11" tall and my wife stands only 5'-3" high. Later we just sat in our cars, with the driver's side windows open towards each other's general direction. They still worked just fine.

Wanting to break 14 miles, I asked my wife to then drive down from the peak and then on a road to the east up into the mountains that direction. She did, going another 3.5 road miles to the east, stopping because the road was going to go around an intervening hill. We still had solid two-way communications, with tone and scramble still on. I had her take a GPS reading at this new location. I could go no further away at mine, as I was on the ridge line already.

We returned home and I plugged the coordinates into the great circle calculation spreadsheet. Our first distance measured 13.4 miles, short of the 13.9 due to her not being able to drive all the way up to the summit of her peak. Our second distance was 15.5 statute miles!

I now think 20 miles from units in this new service is possible, but I will have to find a new set of peaks to prove it. This "world's record" could prove to be a fun challenge and thread here, to see who can get the best range with a pair of unmodified, commercial, out-of-the-box FRS radios (NO fair using illegal out-of-band ham units, illegal antenna mods, or illegal power boosts, etc.).

Dave Baleria
KC7TSI

1655. Two Tone Decoders

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: NoSpam.n9jig@theramp.net
Message-ID: <NoSpam.n9jig-ya023080001512970050090001@news.theramp.net>
Source record: 177416

Some time ago I wrote asking about decoders for Two-Tone paging (1+1 or "Plectron" style tones). I was looking for a unit that would display the tones used, similar to the way various PL decoders display PL tones. Several suggested a unit by Genave, and I called them, E-Mailed them, and also wrote them asking for more info. I found a brief statement on thier web site, but the info was dated 1995.

I have yet to receive any response from them, so I will turn to you all for assistance. Is there anyone out there who has had experience with the Genave decoder? This unit apparently decodes audio off the air, and deciphers the tone freqs, and sends the data to a serial port on the computer for logging. It also will unmute the audio when a programmed tone is decoded, and allow for control of a tape recorder.

I need to know if anyone has one of these, how well it works, and if it would be worht my spending $500.00 for it. Any opinions would be welcomed.

Please do not misinterpret the above as a slam at Genave. I understand they are a small company that might not have fancy brochures and promotional materials. They have been very polite when I have spoken to them, but could not provide much more info than I have outlined above.

TIA!!

--
* Rich Carlson, N9JIG (n9jig@theramp.net) *
ScannerMaster Illinois Communications Guide
CARMA The Chicago Area Radio Monitoring Association
http://www.theramp.net/shabec/carma.htm

1656. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-15 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3496c256.20246188@news2.cts.com>
Source record: 177417

Rich Wells <wellsr@ibm.net> wrote:

> > One, most every Radio Shack store has under the counter,
> > a freq list and a list of local clubs or organizations to
> > hand out to the newbie scannist.

> This is not a company policy of Radio Shack. This is dependent
> on the individuals behind the counter. Don't try and pretend
> that Radio Shack is so benevolent. If the guys working the
> counter don't give a crap, don't expect to be getting some
> great frequency list as you claim.

Can't you read? It need not be said that the store is
run by the manager. If the manager is supportive of sales,
then he is supportive of whatever can be done to make and
enhance future sales. Each store has some insight to the
scanning community. If the manager is a scannist, then
it will be more; if not, then less. Fact is....the store
will support the local community to some exent.

Yupiteru does not to any extent.

> > One, smuggling is against the law. It IS a crime. It is
> > punishable by fine and/or jail, and under certain
> > conditions, death.
>
> Death? That's not smuggling...it's called espionage.

Sorry....SMUGGLING *can* be punishable by death. I
didn't stutter.......

> Please
> get your terms straight..."Man smuggles illegal radio into
> the country...sentenced to death...details at 11". You just
> love to change the topic to avoid the issue don't you?

Smuggling is a serious crime. And it's even more serious
when you coach and assist others in it.

> Well Mr. World Traveller,

Yes....I *am* a world traveler. Many times over....

> last time I checked, US Customs
> allows personal property to be brought back into the country.

Then you are an imbecile. You *cannot* legally bring into
this country any kind of *personal property* that is otherwise

illegal. Cuban cigars are one example. Uncertified receivers
are another.

> Like when I visit Japan, buy a radio so that it becomes my
> personal property and bring it home along with various other
> trinkets.

It better be legal, that is Type Accepted for transmitters, and
certified for receivers.

> US Customs has seen my "illegal" radios and let
> them through every time. So what law exactly is it that I'm
> breaking? Try "none".

The Telephone Dispute and Disclosure Resolution Act of 1994 for
one, and the FCC Rules and Regulations, as amended since 1994 for
two. Might even be more, if there are laws against stupidity.

> > Modifying things is a legitimate and
> > time-honored aspect of American life.

> Yes. I'm sure the FCC and the CTIA would see it that way
> also if they were to be notified that there were a series
> of books that informed people how to hack radios to do all
> kinds of "nice" things. Especially in today's radio paranoid
> society. I'm most sure your mature arguments would sway
> them over immediately.

Who gives a shit? You can write books on explosives and
a hundred other illegal things. Freedoms of the Press and
Speech generally hold strong. And the CTIA has no bearing
in these matters at all.

> > There is a world of difference betwixt SMUGGLING and
> > modifying, Mister Wells. It's real simple, Bubba: to get a
> > Yupi into this country, it has to be SMUGGLED.....

> Wrong again.

No, Wells, I am not wrong. I dare you to call the FCC
or Customs or even a lawyer before you shoot off your
mouth again. You are just guessing....and you're headed
for the deep, dark shits if you don't develop some
essential savvy.

> Face it, you haven't even used a Yupiteru,

Used? Sure I have. And bench tested the hell out the
7100.

> or an AOR or an Alinco or a Standard and you

Oh yesssss I have.

> still stand on your pulpit

No. My test bench. But how's about I stick the pulpit
up your arse?

> and claim how they are so inferior.

What claims? Please quote them. Specifics, please.

> > So? So we hack and modify and make it so. Big deal.

> It is a big deal. Try and picture this...not everyone
> wants to hack around with a radio and make it do things

You're about the only one. And only because you CAN'T.
Most hobbyists are delighted to do a clip here and a
splice there. You are quite the exception to the rule insofar
as paranoia of popping the case on your superwhizbang scanner.

> if you can buy one that way out of the box. You get
> what you pay for. It is not our problem if some of us
> can afford the more expensive models and would rather
> USE our radios then spend time HACKING them.

Oh my. What a prepubescent slam. And then you snivel
and squirm when I goose you. Are you stupid or just dumb?

> But you'll never understand this because everyone has
> to think and act just like you.

That is one massively ignorant statement. Wells. Is that
becoming of a "North Carolina editor for The Scanner Club".

> Otherwise they are some
> form of evil that you have to try and suppress by
> calling names and other childish behavior.

No, Wells. You don't start it and I won't have to end it.

> > Now I'm not sure now whether you're drunk, stoned, or just
> > plain stupid. ALL our damn radios are imported, you
> > ignoramus! I didn't say a thing about importing. How could
> > you have read that I did....unless you're stupid? Or drunk?
> > Or stoned? Or got bit on the arse by your own dog?
>
> I'm sorry that you could not infer from context Bill.
> Not all radios are imported for one. Have you heard of
> RELM? Have you heard of the MS200? Made here in the US.
> I'm sure that raises your patriotic flag to no end.

For all practical purposes, *all* radios are imported.
Even the Relm, if you get right down to it, but I wouldn't
expect you to understand. So there's one radio built in
the USA.

Whoopdeedooo. It ain't the Yupi.....

> Secondly, most people understand the fact that "importing"
> means to order the radio from overseas as oppossed to
> going to your local radio dealer here in the US. I'm
> sorry that I confused you so with such a complex topic.

You're the one who is confused. Smuggling and importing
are two different things that you didn't know about before
I told you. Your last post proves it. Read what you wrote.

> > I talked of SMUGGLING, you dumbass! C'mon, get your shit
> > together, man. At least talk some sense.

> Ah. As we can see, you talk nothing but sense. How foolish
> of us not to realize your use of hypocrisy, name-calling,
> disortion and exaggeration, as well as trying to change
> topics when you can't defend yourself, are all forms of
> a man who is talking sense.

I won't need to question your gene pool if you keep it straight
and non-personal in the first place. You break the rules, and
I'll play.

> > I told you two can play!
>
> Everything has to be a pissing contest. It's
> either the Cheek way or the highway. And you probably
> wonder why so many people find you irritating and
> irrational.

So many? Mackey? Ha ha ha ha. Quarnstrom? ha ha ha ha ha
You? Ha ha ha ha ha.......

> And as you've just admitted, your waste
> of bandwidth has been seen before between you and Mackey.

When? How long ago? Spit it out, Wells. When?

> What you may have once been to this hobby has been put to
> shame and far outshadowed by all your childish antics.

How nice of you to fart up a smoke screen. Your opening
fire was what set the tone. I certainly didn't come to you
pissing and moaning and sniveling.

I somehow offended your phallic prosthetic Yupiteru so it
poked you in the arse to goad you into tromping out to do
battle with me in its honor. It's all there in your opening
shot, Wellsey-baby.

Eh?

Bill Cheek
Scannist Extraordinaire
Welldigger
Asshole (as suggested by your gooooooood buddy, Mel.)

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
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|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1657. Re: RS Pro-2042 and Opto

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971216180100.NAA16131@ladder01.news.aol.com>
Source record: 177173

>Subject: RS Pro-2042 and Opto
>From: "pnw100" <pnw100@spiritone.com>
>Date: Tue, Dec 16, 1997 05:51 EST
>Message-id: <01bd0a10$a9056720$236d8bcd@default>

>I have been trying to find out one simple (?) question. With the latest
>Opto control and computer software, will I be able to "unlock" a few more
>freqs in the 800-900 range?

If you buy it stateside, no. I bought mine from Durham Radio in Canada, and my interface does not need to be unlocked at all. I paid more for it than I would have in the lower 48 (plus Durham will screw you royally on shipping) but I felt it was worth the added expense. Sometime down the road, when the software is no longer available to unlock Opto interfaces, it will be one less thing that I will have to deal with. That's the theory, anyway.

Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

1658. Re: POPULAR COMMUNICATIONS $11 a year

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: crepitater@aol.com
Message-ID: <19971216180500.NAA16453@ladder01.news.aol.com>
Source record: 177174

Ooooops...looks like a whiner must have paid full price for his Popular Communications.....
I have bought all my magazine subscriptions from Mr. Howell and saved many bucks every time. It took 3 weeks to get my first copy first time but it had been taking longer when I paid full price to the publisher. I got no complaint. Been there, done that!

Stop whining.

1659. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: mark <bob@smith.com>
Message-ID: <01bd0a63$b2a5eae0$e9088ad1@mark>
Source record: 177175
Cross-posted to: alt.radio.scanner,rec.radio.scanner

You could be in trouble, sort of. I think that you would probably be
fined. You
are MORE in trouble for BUTTING in where you should not be. This is why it
is
not legal to listen to personal cell phone calls, so that this type of
STUPID
behaviour will not happen. It is not moral for a man to have sex with
someone's
wife. It is also not a good thing to tell the husband and cause him more
grief.

YOU SOLVED NOTHING. now all of you are in trouble.

Emilio Goldtien <egoldstein@soma.net> wrote in article
<01bd0917$74bd4220$a2cfe1cf@uibel>...
I was listening to cell phone calls, and I overheard a police officer
having an affair. I called this womans husband, and he got real ticked, so
I hung up. I guess he had caller ID, and he called me back saying soon i
would be arrested. I thought I had blocked my number. He said that
listening to cell phone calls is not legal. Is this true? Please respond
fast as there needs to be some quick thinking on my part. Will I be
arrested over the phone, or can he find out my address?
I did not place the cell phone call, so I think I am immune.
Thanks

1660. Re: FCC regulations on antenna height?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: wd4mni@nospam.mindspring.com
Message-ID: <3496d76e.2109833@news.mindspring.com>
Source record: 177176

As long as you aren't close to an airport you can go up to 199 feet
with out lighting the tower. Over 200 feet you will have to paint and
light or strobe it. May even have to file an enviormental impact
statement. Also you get that big local zoning laws will come into
effect.

I just couldn't resist :-)

Ben

On Tue, 16 Dec 1997 08:28:36 -0800, Ed Tobiasz <edt@accesscom.com>
wrote:

>jtatz@chemistry.ohio-state.edu wrote:
>>
>> Does anyone know the FCC's regulation on height of scanner antennas?
>>
>> Also, I have read that it is good to mount any given antenna high, in
>> order to clear obstructions, however is there a certain height in which
>> most things are cleared by that height?
>>
>> Thanks,
>> -Jim
>>
>> --------------------==== Posted via Deja News ====-----------------------
>> http://www.dejanews.com/ Search, Read, Post to Usenet
>
>Jim;
>
>FCC regulations have rules concerning the height of transmitting
>antennas, but I don't know about receiving antennas. I think that the
>FAA would come into play.
>
>The basic rules are:
>
>Around airports, anything that sticks up into an imaginary cone (slope 1
>foot up for every 100 feet out till you reach 20,000 feet). Different
>slopes and distances for Heliports.
>
>If not within 20,000 feet of an airport, anything over 200 feet.
>
>If your antenna structure falls within these parameters you must file
>with the FAA. The FAA will then determine your structure and you must
>paint and light the structure.
>

>When you are around a major airport look for things that are painted
>orange and white and you will see what I mean.
>
>Regards
>
>Ed

Please remove "NOSPAM" from my email address to reply.

1661. Re: ICOM ICR10 Computer Interface

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: kf5oj@iamerica.net
Message-ID: <3496d871.1496301@news.iamerica.net>
Source record: 177177

On Sat, 13 Dec 1997 20:35:19 -0700, Don Williams
<don.williams@aurean.ca> wrote:

>I am waiting for the arrival of my new
>scanner (ICR-10) and am looking into
>what is required to set it up on the
>computer....Do I need to buy the
>ct17...or can I build the interface?
>
>Any help would be appreciated
>Thanx
>
>Don Williams
>don.williams@aurean.ca
If you intend to connect to a computer wih software like 'Scancat',
you will need a level converter like the ct-17. Many options exist
instead of buying the ct-17.

Clifton KF5OJ

1662. Re: ICOM ICR10 Computer Interface

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Unitech <unitech@dol.ru>
Message-ID: <01bd0a58$31815040$960885c3@ppunitec>
Source record: 177178

Or OPTOLINX by OPTOELECTRONICS 8-)))
Paul

Clifton Turner <kf5oj@iamerica.net> ������ ⊕ ⊕ ⊕ ⊕ ⊕ ⊕ ⊕
<3496d871.1496301@news.iamerica.net>...
> On Sat, 13 Dec 1997 20:35:19 -0700, Don Williams
> <don.williams@aurean.ca> wrote:
>
> >I am waiting for the arrival of my new
> >scanner (ICR-10) and am looking into
> >what is required to set it up on the
> >computer....Do I need to buy the
> >ct17...or can I build the interface?
> >
> >Any help would be appreciated
> >Thanx
> >
> >Don Williams
> >don.williams@aurean.ca
> If you intend to connect to a computer wih software like 'Scancat',
> you will need a level converter like the ct-17. Many options exist
> instead of buying the ct-17.
>
> Clifton KF5OJ
>
>

1663. Re: A decent scanner for under $80

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971216194401.OAA23938@ladder01.news.aol.com>
Source record: 177179

In article <3490D34D.408C@magicnet.net>, Mark Kuziv <kuziv@magicnet.net>
writes:

>Try Pawnshops,they always have the Best scanner deals!!!!!!!!!!!!!

Or any police auction in Arizona, they are usually selling the scanner's that
Emilio Goldstein handed over to them while interfering with the police. ;-)

Happy Scanning!

1664. Re: ATTENTION ALL (no, just the trouble makers!)

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971216194401.OAA21870@ladder02.news.aol.com>
Source record: 177180

In article <3490E086.1331@usa.net>, John Mackey--KA0SSF <jmackey@usa.net>
writes:

>There has been a large amount of spamming & harassing posts made
on this NG
>recently.

I recently checked and the newsgroups-

REC.RADIO.SCANNER.FLAME_FEST
ALT.RADIO.SCANNER.FLAME_FEST

are still in full operation. Is there any chance we could get yourself, Emilio
and the rest of the crack pot trollers, flame throwers, etc to take your
nonsense there and leave us the heck alone??? There's not a lot of traffic on
these groups, they could really use you guy's help!

1665. Re: Cheek, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971216194400.OAA23945@ladder01.news.aol.com>
Source record: 177181

In article <19971211235101.SAA21562@ladder01.news.aol.com>, allanstern@aol.com (AllanStern) writes:

>Rich Wills may be King of Scanner Experts, as is suggested here. And Bob
>Parnass certainly has shared his knowledge with all of us. But who would you
>rather live next door to?

I'd rather live next door to Bob. I'd be willing to bet he would be a quieter neighbor than these other guys! (Hi Bob!) - Happy Scanning - Ted

1666. Re: Handheld scanners...

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971216194400.OAA21885@ladder02.news.aol.com>
Source record: 177182

In article <34909842.53C430C9@injersey.com>, Eric Plent <eplent@injersey.com>
writes:

> I've realized recently that my old Bearcat 200XLT handheld is showing
it's
>age (feature and appearance-wise) and am starting to look for a
suitable
>replacement.

If you are a bearcat fan / accustomed user you'd probably be very happy with
the BC-3000XLT, or, the UBC-3000, the european version. The ar8000 and the Icom
both have operating system which will appear quite foriegn to what you are used
to.

1667. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971216194400.OAA23946@ladder01.news.aol.com>
Source record: 177183

In article <34996596.7212802@news.zippo.com>, mackeyfool@usa.net-nospam (3MTA3) writes:

>Subject: Re: Kill Filter
From: mackeyfool@usa.net-nospam (3MTA3)
Date: Mon,
>15 Dec 1997 17:15:43 GMT

You crack me up. Once again you speak with
>hypocritical nonsense.

Take this nonsense to REC.RADIO.SCANNER.FLAME_FEST, that's what it's for (Both of you!).

1668. Re: Repeater

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971216194400.OAA23952@ladder01.news.aol.com>
Source record: 177184

In article <19971213061601.BAA26792@ladder02.news.aol.com>, ligosa@aol.com (LIGOSA) writes:

>Yes you may delete the input freq. You would only hear something if the
>units
where close to you. You will hear this anyway on the output freq as
>well

On many repeaters the repeater can be turned off on request. The mobile will no longer be heard, but the dispatcher still hears the mobile from the console. If the mobile is close to you try the input freq at that time.

1669. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971216194400.OAA21898@ladder02.news.aol.com>
Source record: 177185

Wow! Never have I seen our more "professional" posters worked into such a frenzy over such trvialities! I don't own a 9000, but I do own a yupi 7100 and feel I must come to it's defense.

I bought mine in mint condition, used, with the box, manual, stock antenna and a custom made case. I bought it from an american previous owner, so that's one way one might purchase one stateside, semi-legally??? Yes, they are not FCC type approved, primarily because they cover the cellular band (869.010-894.000 and the associated system input freqs). But FCC type cert encompasses other things as well, such as a unit test and/or design analysis for the spurious emissions (throwing off stray RF). This does concern me, and I wish it had been type certified, but such is the state affairs we now must live with.

I recently dropped mine 4 feet onto hard tile (BANG!, Bounce...Catch!). Put a small crack in the bottom of the plastic case, but that was all. Hardly an endurance test, but I've had zero trouble with mine in 4 years of continuous use. Some users report they got theirs with poor sensitivity or seriously off-freq. Those are factory defects. Tell me a product that never had any production defects.

I've read all 3 of Bill Cheeks books, and he is THE MAN when it comes to modifying scanners. Bill doesn't like the yupis or any radio he cant get a service manual for, because it limits his ability to hack the radio, something he views as vitally important. It's a valid argument, but not something of importance to the vast unwashed masses of scanner users / operators. Most people do not purchase a scanner radio to tear it apart. Maybe they should, but the fact is, they don't. Bill is also a big fan of easy to use operating systems and good ergonomics, both important issues, especially for beginners. But with bearcat holding the patents (USA) to most common scanner features, other manufacturers have to resort to some pretty exotic command sets for their radios. Again, maybe not the way things should be in an ideal world, but we dont live in one.

Or maybe, today, Asian/Euro radio manufacturers have long stopped caring about dealing with things like FCC type certification and Bearcat patent infrigement civil suits. Their design efforts get to be concentrated on things like, you remember, performance and features and frequency coverage. That's kinda the way things were here before Bearcat established their monopoly and got to dictate what radios you could (physically) purchase in the U.S.? You remember, open markets, competition, supply and demand? Capitalism? Consumer choice? Is the U.S. economy something that needs our protection and support just to survive in a world market? Should what we've come to survive?

Radio monitoring in Europe and Canada and Asia (Japan) are booming hobbies, with a huge populace of consumers for Euro/Asian manufacturers to market to. Thanks to paid for politicians / special (industrial) interest lobbiests and

our 1950's import / export restrictions the amercian hobbiest has been left in the dirt when it comes to purchasing cutting edge technology radio receivers.Don't believe it? Go to the open air electronic markets in Tokyo and see what's for sale to the public.

It appears Bill also attaches a huge importance to being able to listen to cell phones. Almost a third of his first book covered this. I think when it was published / written it was still legal to tune in to. Bill really likes the the GRE and some GRE based uniden products because he knows those operating systems and can easily(?) hack them. I'm curious why he thinks the 64, which can't easily be modified, is a better radio than the yupi, which freely tunes through the 800 Mhz spectrum.

My 7100 is by far the best handheld I have ever owned, and I've owned quite a few. The VHF sensitivity still amazes me. Bill is talking through his hat when he says these radios don't perform well in high RF environments. I've seen my yupi blow away even Motorola Sabers in downtown Chicago. Does it ever get swamped? Yes. Does it out-perform all other handhelds in a high RF environment? Yes. Usually what happens is the s-meter starts climbing. But it still receives and gets little true intermod, until it's completely saturated. Then it just stops receiving. Other scanners are ringing with pager noise on ever channel long before this happens. If you can't monitor what you want I'd rather listen to silence than pager signals.

The 7100 operating system is truly odd. But guess what? I actually READ the operating manual and learned how to use it before I started bashing the radio on the internet.

The 7100 had revolutionary features when it was introduced. Others have followed in it's footsteps. What will I do when mine is in need of repair? If I cant fix it myself I guess I'm up the proverbial creek, unless I ship it back to the manufacturer in Japan. I really dont know if they currently will repair these radios or not. A sad state of affairs - but how did we get to this point in the U.S.??? (Actually, when it goes I'll be in the market for a mint, used yupi 9000!)

Is it illegal to ship these radios into the united states? I suppose it is. Should you break the law? No you should not. Death sentences? Hah! Whoever posted this is nuts. The unfortunate few who got caught importing non-fcc type approved radios got nothing more than a not very nasty letter from U.S. customs, telling them their order was confiscated. No one has even been charged with the violation. Another strictly enforced U.S. law.

Other posters in this thread have ranted about your money not getting re-circulated back into the United States. Who the heck cares? Ever heard of world markets? Do you only buy U.S. manfactured products from companies that don't use foriegn parts suppliers and are owned and operated by U.S. based firms? Your chevrolet has 60% foriegn made parts. The British own about 20% of U.S. businesses. This aint the 1950's! Wake up and smell the coffee. The pro-64 that Bill wants you to buy is filled with semi-conductors made in Malaysia. Like it or not, this planet (that's what we live on, not a flag in space) is quickly turning into ONE WORLD, thanks in large part to the internet, which is

what you guys are typing on. It WAS a product of the U.S. government. I suppose you guys have found some way of keeping your informative posts in newsgroups from leaving the country and not benefitting foriegn hobbiests / markets.

U.S. laws that needlessly inhibit free trade are the reason we are the laughing stock of the rest of the world (That and TV shows like Judge Judy!).

Can Bill tell me how I set a PRO-64 to tune in 50 hertz steps in the HF band? Where is the illuminated keypad switch on the PRO-64? How do I enter 350.350 Mhz, AM Mode on the PRO-64 to listen to the dogfights in the (Indiana) Hilltop MOA? Where is the USB / LSB switch on the PRO-64? How do I tune the PRO-64 to 6.25 Khz steps to check out the new narrow band stuff? How about 25 Khz or 50 Khz steps in AM mode? How about some FM broadcast music stations? Perhaps an AM broadcast station? Perhaps a shortwave broadcast station? No? How about an airport middle marker beacon? An NDB? Channel Two TV audio? A 72 Mhz voice pager or highway callbox? A 180 Mhz wireless mike? A narrowband 220 Mhz trunked system? A 220 band ham repeater? A milsat signal? A military rescue beacon on 243.0 Mhz? 868.9875 Mhz? Can I use Wideband FM to listen to the new fast food headsets on the 64? The PRO-64 audio still sounds crummy to me. My yupi has the best audio of any handheld scanner I've ever used. Jeez, classical music actually sounds like classical music!

I know you like lots of memories Bill, why does the 64 have only 400? The 7100 has 1000. The 7100 also has max 500 lockouts available from search. How many on the 64? (The catalog ad doesnt specify! - Yupi's Euro ad did!). The 64 appears in the new catalog right above the warning of what is illegal to monitor in these great United States that you're sooo concerned about saving. The yupi's euro ad featured it's near DC-to-Daylight freq coverage. My yupi came with a charger and yupi batteries (4 of 'em! - not 6!). I can turn off the beep on the 7100.

In the dark (all too often for me!) I can actually use the 7100's illuminated display as a (dim) flashlight for making notes! Try that with a 64!

Now on the other hand...

(Consider the 64 represents uniden's patents holding and technology that was a couple of years ahead of the yupi-7100)

PRO-64 features the 7100 doesn't have-

+Search and Store
+Preset search ranges (a full blown hardware reset on the 7100 installs some japanese band presets into the 7100 - I think the 9000 has a euro band service search feature)
+Computer Control (Not yet supported by tandy)
+Center-Tuning (Tries to stop on the exact freq while searching - the 7100 is bad with this, but remember the search lockout on the 7100 - easily remedied but a pain to do)
+Duplicate Entry alert (Personally I hate this feature)
+Reasonable bank size
+Easier lockout review
+Much easier to operate

+Available repair / extended warranty or service plan
+Bigger U.S. user base & after market support

For somebody who eventually desires to get into computer controlled scanning it's vital that your radio support, or be easily modifiable for, compter control! Both the 9000 and the 64 support it directly. In the U.S. manufacturers (software companies) have begun to support the 64's crude interface. I haven't checked the usual euro dealers' web sites to see if yupi is selling the software for the 9000 but I believe they at least do have software available, and a good user base of computer control hobbiests in Europe for the 9000 is starting to appear. The actual design of the 9000's interface is far more sophisticated than the 64's.

If bells, whistles, legality, ease of use and support are are important to you buy a radio shack or uniden product. If you want sensitivity and selectivity that will leave you in awe buy a yupi.

> Bill has rendered a short sighted, cynical opinion on the "Yupi". Yes
> it is not avalible in the U.S., but I think most people seek out
> these units because of their excellent qualities, not because they are
> "illicit"

>>No, sir, it is not a "short-sighted opinion". It *is* one facet of a very large picture, and that one facet is as valid as any other. A tree has "bark" but that does not make it a "dog". Nor is it shortsighted to discuss the bark of a tree. Nor that of a dog.

Gee bill, I thought you were REALLY were being cynical, or at least a little sarcastic. You actually think this? I'm surprised. (That stuff about folks wanting them because the radios are illegal to import)

>The fact remains....because the Yupi radios are illicit,
>there is little or no support for them in the USA. You
>can't even get a service manual for them, and woe be unto
>the poor sap who gets a Yupi that craps out. That's another
>facet.

Agreed, it's a shame.

>Ownership, possession, and whooping up the illicit Yupi
>radios only serves to irritate our Congress Critters and the
>Friendly Candy Company (FCC) .....who then add insult to
>injury by creating MORE....not less.....laws against our
>hobby. There's one more facet for you, pal.

So discourage people from looking for a superior product because our congressmen's votes were purchased? Keep a low profile at all costs - including reality? Bill, you always struck me as somebody with some gumption. I'm shocked.

>> Bill, can you direct all of us to a better handheld scanner than the
>> Yupi-7100 or the 9000 for 300 - 400 dollars blocked or not? If so I
>> would like to know about it.

>THAT, sir, quite depends on what it takes for you to call it
>"better". I cannot possibly read your mind. But I will
>venture to submit that the new PRO-64 can outperform the
>best of the best of the Yupi's in terms of basic receiver
>specifications: sensitivity, selectivity, resistance to
>intermod, spurious, images, desense, overload, RFI, EMI,
>phase noise, etc, etc, etc. The PRO-64 is on sale right now
>for $200.

Agreed, "Better" is a relative thing. The 64 doesn't out perform even old yupis (the 7100). The 9000 leaves it in the dust, both with regard to performance AND features. It doesn't appear that you give sufficient review to radios you will never make any money off of. And frankly, it really peves me off when you slam those same radios. In some cases it's warranted (the radio sucks), but you are way off base this time. The yupis rule.

>Another is the PRO-43, gone from the shelves now. Another
>may be the Uniden BC-3000....or the older BC-2500. Any of
>these will outdo the Yupi's in receiver characteristics.

>Do they have cellular? No. But then analog cellular is
>almost a thing of the past anyway.

I own a 43 and the 7100, again, leaves it in the dust. In every regard. I've used a 2500 and a 3000. The 2500 was rendered almost useless by cell images. The 3000 is a nice radio, but i'd put my 7100 up against it for intermod resistance and sensitivity any day of the week. Oh yeah, no s-meter on the bearcats. Is that a useful feature Bill? 80-85% of cellular systems in the U.S. Midwest are still carrying analog traffic. It'll be many years before the last analog cellular handheld is allowed to operate in the U.S. It's just my opinion, and clearly, we'll see, but I've heard that statement many times from a lot of folks, and I think it's absurd. Oh yeah, listening to cellular is illegal, too, Bill, don't you support that law along with import restrictions?

(There's a delicate, gray area, balance here. In the U.S. if you support cellular listening you do generally cause the hobby grief. Congress is really out to stop this, and support for it generally casts us in a poor light, and gives our enemies the ammo they need. But if you think there's a reasonable expection of privacy for cell phone users - you are nuts - it's a radio - get a clue. You are also nuts if you think the ECPA is a good law that we should all support. I don't advocate breaking the law, though getting arrested for breaking an un-constitutional law is nothing more than the first step in getting it struck down via court appeal. If nobody ever broke ill-conceived laws some folks would still be in the back of the bus and women wouldn't be able to vote)

> (Another passge from Bill's post...)
>But I don't know what you mean by "better". I do know that
in order to get a Yupiteru scanner into this country, it has
to be smuggled in. Smuggling is the world's second oldest
profession. And it is illegal. And it is destructive to
the larger picture. And you COULD get into some very serious
trouble for your efforts. Not only that, but you COULD be

directly responsible for someone else getting into serious trouble if they listen to you and act on your recommendation. Don't be a fool, fella.

If you are gratified by smuggling, then more power to you. I do not pretend to suggest what is right or wrong for YOU. But let's do be TRUTHFUL and tell it like it is. Buying Yupiteru radios is not good for the scanner community as a whole; nor for our country, even though it may be good for YOU.

It could land the next man in jail. Or even you for publicly 'fessing up that you're a smuggler. And then someone else will have to take care of your family.

I do not believe my prior post was shortsighted at all, Mister Blade. But I do believe yours was shorter than your whatchamacallit, if you catch my drift.

In final reply...

Yes, it's not strictly legal to attempt to import one though the mail into the U.S. It's even illegal to operate non-fcc type accepted equipment in the U.S. I don't believe in bending the truth in order to dscourage people from trying to do so. Who has done time for importing a scanner? Why aren't our efforts directed at changing or challenging out dated laws passed by corrupt politicians, instead of flaming each other? At what point did Bill Cheek become such a supporter of arcane U.S. import policies??? I find this depressing. Come on Bill, I know there's a little of the non-conformist still lurking in your tired spirit.

Yes, there are a great many bad things out there that COULD happen. If only folks were as worried about what HAS happened, what's happening now and how to change it.

Happy Scanning. - Ted

1670. R/S Nickel Metal Hydrides

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971216194400.OAA21907@ladder02.news.aol.com>
Source record: 177186

Has anyone tried the Radio Shack Nickel Metal Hydride AA batteries in a "charge them in the radio" like the PRO-43. We are considering a set for our PRO-43. Will the charging circuit give these babies a full head of steam and in how much time???

1671. CA Police Codes

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: George Ann Hornor <gahornor@ix.netcom.com>
Message-ID: <3496DB6A.8B3B014B@ix.netcom.com>
Source record: 177187

Can anyone direct me to a recent listing of the CA police codes? I downloaded a list last year, but now our local PD is using a set of codes that begin with 27 instead of 10 or 11. I'm too nosy, I know, but I love to hear what's going on in my town.

We're in Solano County, if that helps.

1672. WTB: Bearcat BCT7 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: sdlueck@aol.com
Message-ID: <19971216195600.OAA22879@ladder02.news.aol.com>
Source record: 177188

I am looking to buy a Bearcat BCT7 Scanner. I have seen them priced for $159.95 new. I would like to know if anyone has one for sale used for a cheaper price including manuals, boxes and original equipment. Thank you.

1673. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Squeeze the Weeze <none@spammer.now>
Message-ID: <01bd0a5e$f8b72e40$b84de0c7@holmes>
Source record: 177189
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hey guys..... Check out my post at the end of this thread....
RS is gonna put a double-warranty on them. This is what they
do to refurbs and repacks to keep it legal.
Check out the UPDATE post.

-skweezieweezie

` X o'
-----ooo-0-ooo-----
~

1674. Re: WTB: PRO-43 SERVICE MANUAL

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <676punfue1@alice.walrus.com>
Source record: 177190
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Cheek (bcheek@san.rr.com) wrote:
: DAC <deanchr@earthlink.net> wrote:

: > I would like to buy a copy of the pro-43 service manual not the owners
: > manual. Thanks DAC

: It appears that Tandy has "loosened" up on the
: availability of older service manuals, including
: that for the PRO-43.

: It's a free call to find out: (800) 442-2425
: Give 'em the catalog number of the PRO-43 (20-300)
: and ask for the Service Manual.

: If that doesn't pan out, contact me privately
: for other alternatives.

: +---+
: | Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
: | PO Box 262478 ~ San Diego, CA 92196-2478 |
: | Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
: | E-mail: bcheek@san.rr.com |
: |WWWeb Site: http://204.210.9.236 |
: | Backup: http://ourworld.compuserve.com/homepages/bcheek |
: | FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
: | or 204.210.9.236 (depends on your FTP program) |
: +---+

I just got off the phone with Tandy...there is a newer memo dated the
15'th restricting ALL 800 Mhz compatible scanner tech manuals!
The bottom line:TANDY STILL WON'T SELL THE DAMM MANUALS!!!

1675. Re: Secure cordless phones????

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: steve jones <joness@westelcom.com>
Message-ID: <3496eecf.0@208.148.50.4>
Source record: 177191
Cross-posted to: rec.radio.scanner,alt.radio.scanner

sounds like a Wannabe.

1676. freq needed: dfw "inner city"

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: David Chaney <dave297@yahoo.com>
Message-ID: <ECE467B3355746FA.2E4A221F1137C65E.A913951CB0CD22E5@library-proxy.airnews.net>
Source record: 177192

I'm looking for the frequency the dfw police departments share. It is called "Inner City". I feel like that it is in the 400mhz range, but I'm not for sure. Any clues???

Thanks
David Chaney

1677. frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: user@crvaloe.softnet.co.uk
Message-ID: <01bd0aaa$03af9a80$42025cc3@default>
Source record: 177193

Has anyone got any good frequencies for the north yorkshire area for my
hanheld scanner.
If you have any i would be greatful if you could e-mail me them at
charvey@crvaloe.softnet.co.uk
cheers.....

1678. Re: Q's: cell structure

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: David Boettger <b*ettger@n*rtel.com>
Message-ID: <676tik$qrb@crchh327.us.nortel.com>
Source record: 177194
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.cellular-phone-tech

> In the US, there are (basically) two bands; the 800 Mhz band
> and the PCS band at 1.9 Ghz. TDMA (not GSM) was deployed in
> the 800 Mhz band using IS-54, basically because it would
> fit into the analog plan better (narrower bandwidth vs.
> GSMs 200 KHz). There's no need to bother with those restrictions
> in the PCS bands, so GSM has generally been deployed there.

There is more CDMA in the 1900 MHz spectrum than GSM.

> not this is 100% true or not I don't know, but one would have
> to question any operator who deployed IS-54 TDMA into PCS
> spectrum, since IS-54 has basically been a major flop.

Nevertheless, it's happened. ATTWS uses IS-136 in the PCSbands.

David Boettger

--

Anti-spam: For e-mail, replace "*" with "o" in the above address.

1679. Re: A decent scanner for under $80

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd0a75$8c863920$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177195

TandKMoran <tandkmoran@aol.com> wrote in article
<19971216194401.OAA23938@ladder01.news.aol.com>...
> In article <3490D34D.408C@magicnet.net>, Mark Kuziv <kuziv@magicnet.net>
> writes:
>
> >Try Pawnshops,they always have the Best scanner deals!!!!!!!!!!!!!
>
> Or any police auction in Arizona, they are usually selling the scanner's
that
> Emilio Goldstein handed over to them while interfering with the police.
;-)
>
> Happy Scanning!
>

Yes, that's true but Emilio's "scanners" are really nothing more than
stolen Fisher Price baby monitors. The "stings" he is hearing is just some
cop show on tv in some mom or dad's living room. He really is a sick puppy.

-Phil

1680. 10codesLou.KY

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Phillip Renfro <1pfro@bellsouth.net>
Message-ID: <34970935.192E@bellsouth.net>
Source record: 177196

Anybody have 10 codes for Lou. and Jeff. Co Police Depts?
Or are 10 codes universal.
I'am scanner dumb.
Thanks Phil

1681. Re: Visiting Fort Myers/Cape Coral Florida

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: gwheelerX@gate.net
Message-ID: <3497074b.349998941@news.gate.net>
Source record: 177197

ejo@wavenet.com (Eric) wrote:

>I will be visiting the Fort Myers / Cape Coral, Florida over the
>Christmas holidays.

I can give you my list of freq's for the Naples area, which is just
south of Ft. Myers. Email if that would be of interest.

Gerry Wheeler gwheelerX@gate.net (remove the X)
SpectraFAX Corp. Phone: 941-643-8739
Naples, FL Fax: 941-643-5070

1682. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd0a7b$9357c560$667391a4@PSmalley95.iac.honeywell.com>
Source record: 177198
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Emilio "I am my own Grandpa" Goldstien <egoldstien@soma.net> said the
following just before collapsing in a pile of manure he was shoveling at
the time:

> Jonny Cochran is the guy who found OJ's blood spattered all over Princess
> Diana?

Emilio, Emilio, Emilio. I must say, I am truly disappointed. After all
those shock therapy sessions I thought we had finally cured your apparently
terminal case of acute Trollicitus. Now I see more drastic measures are
required. It appears you will have to undergo surgery to remove your feet
from your mouth and your head from your ass. Well at least we got you to
stop playing with yourself in public...

-Phil

1683. Re: Want to buy universal-400 tone decoder

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <6771dnfue2@alice.walrus.com>
Source record: 177199

xmood@yahoo.com wrote:
: I would like to buy a Universal 400 tone decoder. If you have information in
: regard to this matter, I will appreciate.
: Thanks
: BGR

You will have a rough time getting one in the new in the USA.
Either order one from elseware, or try to get a used one.

1684. Re: Need to find Message Tracker Software.

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <677356fue3@alice.walrus.com>
Source record: 177200

JRED45 (jred45@aol.com) wrote:
: Hi!Do you folks have any info where can I buy or get the Message Tracker
: Software, Grove Enterprises discontinued selling it. Any help would be greatly
: appreciated.Maybe there are some websites you know that are selling it.Thanks

You might try the manufacturer-K&L Technology (214)414-7198
E-mail:KLTsupport@aol.com
The above data is old, but it is probably still valid.
Prehaps they will still sell you the package directly.

If not, there are other choices for POCSAG decoders-a search should bring
them up.
2 that come to mind are POC32 and PD204.

1685. FS PRO2022

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: bfwinstead <winstead@airmail.net>
Message-ID: <C4AD713BC8CE52F3.F2F449663FA0E4E3.3217B5EFFE8A7EC0@library-proxy.airnews.net>
Source record: 177201
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

200-channel base w/ original box, owner's manual, antenna.

30 days left on 90-day warranty from Tandy Service Center.

Charles P. at Tandy "repaired PLL circuit(s), aligned unit to

maximum performance levels, tested all functions." All this,

and left the mod intact, for $74.98. Works perfect and

looks great. $175 shipped ground lower 48.

-- bryan kd5awa

1686. Re: Vanguard Labs...anyone with information?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <3497281C.8659879@primenet.com>
Source record: 177202

David Wolverton wrote:
>
> I bought a preamp years ago from vanguard Labs..I really would like to
> get another..I have not seen anything on the net about them and I am not
> clear if they are still in business..I like their specs esp the fact they
> tuned the
> preamp to 1 specific frequency and it seemed to have tremendous image
> rejection
> not to mention a adjustable gain.I even wrote a review on it for the
> RCMA.If anyone
> has any information about them let me know
> Thanks
> Dave

The last known address that I have is from the fifth edition of the
Weather
Satellite Handbook by Dr. Ralph Taggart, WB8DQT. The can be contacted
at:
196-23 Jamaica Avenue, Hollis, NY 11423, BBS (300-19,200 bps, 8-N-1):
(718) 740-3911, 24 hours a day, voice: (718) 468-2720, Tuesday through
Thursday, 0800 to 1700 for customer service.

1687. Re: ? Sacramento Trunk Tracker BC235 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: James Thomas <thomas824@jps.net>
Message-ID: <349731D2.1A92C3E1@jps.net>
Source record: 177203
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Yes it will-I have used it in the area, and it works fine. The Radio Place in Sacramento sells a book with all of the frequencies and talk groups all spelled out for about $15.

JT

John in Roseville wrote:

> Will a BC235 work on the Sacramento CA police and sherriff
> freqs.?
>
> I would like to know if you have any experience with this unit
> in Sacramento CA.
>
> Thanks for your help!
>
> --
>
> John in Roseville CA.
> mailto:rtwod2@ns.net
>
> "Never drive faster than your guardian angel can fly"
>
> And now, for some tasty spammer bait:
> mailto:postmaster@fcc.gov
> mailto:pyramid@ftc.gov
> mailto:fraudinfo@psinet.com

1688. PRO 43: UP FOR BID

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: hartbeat@greenepa.net
Message-ID: <882326672.941555728@dejanews.com>
Source record: 177204
Cross-posted to: rec.radio.scanner,rec.radio.swap

RS PRO 43 up for bid. This radio is "BRAND NEW" IN THE BOX!!!! NO MODS! The date code is 5A2. Radio comes with box, antenna and manual. Again, this radio is "BRAND NEW"!!!!! What's a "new" 43 worth?? E-mail your bids to the above address. Minimum bid is $250. Bidding closes at 11:00 P.M. EST., Saturday, December 20, 1997. Winning bidder will be notified by e-mail. Thank you.

Wayne

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1689. FS: Pro 2006

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: hartbeat@greenepa.net
Message-ID: <882327562.994181129@dejanews.com>
Source record: 177205
Cross-posted to: rec.radio.scanner,rec.radio.swap

FOR SALE: Pro 2006, "mint condition", 800 mods, used about 10 hours. Comes with box, manual and antenna. Date code is 6A3. Has on/off backlight. Works perfectly. $375.00. E-mail to address above. Thank you.

Wayne

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1690. computer screens

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: don dawson <ve2ud@travel-net.com>
Message-ID: <34977F1B.72DE@travel-net.com>
Source record: 177206

I WANT TO COPY OTHER COMPUTER SCREENS WITH MY LAPTOP
FROM MY QTH OR MOBILE

1691. Want to buy M-450 Universal Tone Decoder,

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: bgr@royal.net
Message-ID: <677t41$d2@drn.zippo.com>
Source record: 177207
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular.tech,alt.2600

I am interested in buying a M-450 Universal Tone Decoder. If you have info. or the product, let me know.
BGR

1692. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349742C2.5200@usa.net>
Source record: 177208

George -
He's pretty much right on. Bill Conduit has a history of making
racial remarks according to Dejanews.

George L. Vetterle wrote:
> Something, perhaps, like the personal attack you made on Bill Conduit
> because of what you *perceived* as a racial remark? Why don't you go

1693. Re: For John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3497432E.3539@usa.net>
Source record: 177209

TYPICAL Bill Conduit type of racial remarks.

Bill Conduit, why don't you leave this NG so it can return
to being a nice place?

BAYCITVIDGRP wrote:
> Dis is paroding an afro-american who goes
> to hawaii from the hood...he speak li dat...

1694. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34974450.2153@usa.net>
Source record: 177210
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Yea, PLEASE DO. And please post the date & subject lines so
I can verify the authencity of your acccusations thru dejanews.

The CB Guy wrote:
> Before you deny, woul you like me to repost the last half-dozen or so
> replies to Cheek, in which you did the exact same thing?....

1695. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349744C5.776B@usa.net>
Source record: 177211

Excellent suggestion!!! "3MTA3" & "CB Guy" & any other flamers
SHOULD go there IMMEDIATELY so we may have a pleasant NG here.

TandKMoran wrote:(3MTA3)
> Take this nonsense to REC.RADIO.SCANNER.FLAME_FEST, that's what it's for (Both
> of you!).

1696. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349745B0.52DF@usa.net>
Source record: 177212
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am NOT the one making the statement, YOU are. So prove HOW
you "won".

3MTA3 wrote:
> *yawn* Prove it, dumbass. You're wrong. I won.

1697. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3497461D.607E@usa.net>
Source record: 177213
Cross-posted to: rec.radio.scanner,alt.radio.scanner

REALLY?

Please show a post where I did this.

(you can't because I haven't!)

3MTA3 wrote:
> This is how you survive on usenet, Johnboy. All you do is reword and take text
> out of context. You never face reality.

1698. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349746BD.6C21@usa.net>
Source record: 177214
Cross-posted to: rec.radio.scanner,alt.radio.scanner

What a hippocrite you are, almost a bad as Bill Cheek.

I have made relevant, you have admitted that you have NEVER made
any relevant posts.

You are a cowardly fool.

3MTA3 wrote:
> It's simple. He's hesitant because he can't find ANY posts relevant to the
> challenge. He'll keep spewing nonsense trying to get out of it. He'll keep

1699. Re: Forsale: 2 Uniden Bearcat 200xlt Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Penguin@thepentagon.com
Message-ID: <34970677.0@news2.kcdata.com>
Source record: 177215
Cross-posted to:
rec.radio.amateur.misc,alt.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner,rec.ham-radio.swap
Body handling: HTML body converted to readable text

```
The Scanners are Both Sold! Thank you to those of you who inquired!
--Talin
'Penguin'

In article <01bd068e$b80e27a0$667391a4@PSmalley95.iac.honeywell.com>,
az-mta@honeywell.com says...
>
>This is a multi-part message in MIME format.
>
>------=_NextPart_000_01BD0654.0BAF4FA0
>Content-Type: text/plain; charset=ISO-8859-1
>Content-Transfer-Encoding: 7bit
>
>penguin@thepentagon.com wrote in article
><881877271.24903694@dejanews.com>...
>> Well really only One!!! d:^)
>> --Talin
>
>Oh OK, Sure...gotta go now..... (slowly backing away and smiling
>nervously......)
>-Phil
>------=_NextPart_000_01BD0654.0BAF4FA0
>Content-Type: text/html; charset=ISO-8859-1
>Content-Transfer-Encoding: quoted-printable
>
>
color=3D"#0000FF" face=3D"Arial">penguin@thepentagon.comcolor=3D"#000000"> wrote in
article <color=3D"#0000FF">881877271.24903694@dejanews.comcolor=3D"#000000">>...
> Well really only One!!! d:^)
> =
> --Talin

Oh OK, Sure...gotta go now..... =
>(slowly backing away and smiling nervously......)
-Phil

>
>------=_NextPart_000_01BD0654.0BAF4FA0--
>
```

1700. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-1512972232440001@pm58-42.magicnet.net>
Source record: 177219
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <01bd09c0$be38b480$a6c8c80a@l5100c19>, "Emilio Goldstien"
<egoldstien@soma.net> wrote:

> I'm having trouble sorting out all this information. Am I in trouble? A
> "constable" came to my door and gave me an official piece of paper today, I
> can't tell if I won a prize, or if I'm in trouble over this ordeal.
> Thanks
That paper was an application to join Mensa.

1701. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Toscano <toscano2@ix.netcom.com>
Message-ID: <674th4$3ch@dfw-ixnews3.ix.netcom.com>
Source record: 177220

In article <01bd09c0$be38b480$a6c8c80a@l5100c19>,
"Emilio Goldstien" <egoldstien@soma.net> wrote:
>I'm having trouble sorting out all this information. Am I in trouble? A
>"constable" came to my door and gave me an official piece of paper today, I
>can't tell if I won a prize, or if I'm in trouble over this ordeal.
>Thanks
>>
>>
>

OH MY GOD!!! This is THE Emilio Goldstein!!! You won the $11M Publisher's Scamminghouse Sweepstakes! I saw you and the "constable" on TV! Poor guy, he must be so overjoyed with his prize that he doesn't even realize that he won.

Say, what ws printed on that paper?

1702. The Ultimate Coax

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Toscano <toscano2@ix.netcom.com>
Message-ID: <674to7$3fu@dfw-ixnews3.ix.netcom.com>
Source record: 177221

I have to run coax from my antenna to my radio, a distance of 33 feet. I want the least amount of signal loss. Questions:
1) Regardless of price, what would be the BEST cable to use?
2) What would be the BEST connectors to use?
3) If I had a budget limiting me to under $.50 per foot of cable (which I might), what would be the best for that rate?

Thanks.

1703. Can you detect a RS PRO-2042 in operation?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: wesgregg@frognet.net
Message-ID: <3496040f.2235996@news.frognet.net>
Source record: 177222

Hello, a week ago last Tuesday my house was broken into and robbed.
Among things taken was our Radio Shack PRO-2042 base station scanner. I
really want to find it (and not to mention the people involved, right?) but
local police don't think it very likely unless they are actually caught
breaking into somebody else's place, so that leads to my question:

Is there any way to detect this scanner in operation without
multi-thousand dollar equipment? If I could afford that I'd just replace all
my stuff & purchase a better alarm than my new dog.

Thanks in advance,

Wes Gregg (wesgreggg@frognet.net)

==
Unsolicited commercial email to my corrected address is
subject to prosecution under 47 USC 227(b)(1). E-mail
and Reply-to disguised to prevent Spam and to suggest
that SPAMBOTs which harvest sigfiles will like replies
from commissioner@irs.ustreas.gov. Remove last g from email
address to send email.

1704. Re: RS Service Manuals as of 15 Dec. 1997

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: renorton@worldnet.att.net
Message-ID: <6752e4$4p9@bgtnsc01.worldnet.att.net>
Source record: 177223

Exactly.

In article <34947827.6E7E@clandjop.com>, sphipps@clandjop.com says...
>
>Bob Norton wrote:
>>
>> Great. Monday I'll order my 2006 manual. But after that, neither I nor my
>> company will ever do business with them again.
>
>Never again??
>
>SP

1705. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971216053801.AAA03889@ladder02.news.aol.com>
Source record: 177224

>? A
>> "constable" came to my door and gave me an official piece of paper

>That paper was an application to join Mensa.

I thought it might be a contract to write storyboards for All My Children.

1706. Re: FS Sony ICF-2010 ($150), Radio Shack Pro-29 ($100).

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: theweed69@aol.com
Message-ID: <19971216054700.AAA06806@ladder01.news.aol.com>
Source record: 177225

>Hello.
>
>I have for sale a mint condition Sony ICF-2010 Shortwave receiver, works
>great,
>includes box/manual, power adapter, and indoor amplified antenna.
>$150/you ship. Negotiable.
>
>Also, I have a Radio Shack Pro-29 scanner for sale. 60 channels, 800 Mhz.
>Good condition, works great! Includes box/manuals, power adapter, NiCad
>batteries. $100/you ship. Firm.
>
>

Sorry guys... Everything is sold. Thanks for the interest.

1707. aor 8000 interface to pc

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: busted@busted.com
Message-ID: <349815ea.2690986@news.blkbox.com>
Source record: 177226

what is needed to hook aor 8000 to a pc. I have software
that will program the freq.'s for me. Is all I need is a special
cable or somekind of hardware piece to do it?
answer here please.

1708. Re: The Ultimate Coax

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349617e1.107699225@news2.cts.com>
Source record: 177227

Toscano <toscano2@ix.netcom.com> wrote:

> I have to run coax from my antenna to my radio, a distance
> of 33 feet. I want the least amount of signal loss. Questions:
> 1) Regardless of price, what would be the BEST cable to use?

A type of cable called heliax or hard line. And it comes in
many sizes and loss ratings (and prices), but the cheapest
starts at around $2/ft and goes skyhigh from there. Hard line
is not usually used in hobby installations, however.

Next best, and most practical in terms of the mechanics and cost
is Belden 9913 which ran around 60-70 cents a foot, last I knew.

> 2) What would be the BEST connectors to use?

Type N. Or BNC, if you can find it for that size of cable.

> 3) If I had a budget limiting me to under $.50 per foot of cable
> (which I might), what would be the best for that rate?

Radio Shack's RG-6 satellite cable is eminently suitable for scanner
situations, especially at 33-ft runs where even the worst cables
won't have a crippling loss factor, and where the most expensive
won't make a difference compared to the cheaper RG-6.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1709. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34a4ddf0.23170488@news.cyberhighway.net>
Source record: 177228

bcheek@san.rr.com (Bill Cheek) wrote:

>iwstirn@bigfoot.com wrote:
>
>> In article <349766ea.76404689@news2.cts.com>,
>> bcheek@san.rr.com wrote:
>>
>> > I bet ... the FCC would be very interested
>> > in that juicy little tidbit. One wonders if they read
>> > these newsgroups.
>>
>> Have they turned you after all these years?
>
>Say what? Your question isn't clear or understandable.

It is to me.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

1710. Pro 43 /Misc scanner manuals 4 sale

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: jmc <r9700248@axom.com>
Message-ID: <34961C7B.7DC5@axom.com>
Source record: 177229

I have a Pro 43, nicads, extra battery pack, box & manual for $200.00, it has had surgery for the 800 illness, but has a sore throat (needs a new speaker). It works, but is distorted, sounds fine when you plug a speaker in the ear phone jack. My net searching for a replacement speaker have fallen on deaf ears, and I'm afraid if the "shack" fixes the speaker, they will also restore the 800 illness. I also have a lot of older Regency & Bearcat manuals, or copys of same for sale, as I need the space. Thanks for reading.
JMC
--
C & S CD's We Buy/Sell/Trade Rock Radio Shows On CD.
P.O. Box 502-Mount Vernon-Ohio-430500502
We also BUY regular Music CD's from 50 cents-$5.00
I'm grinning from 'ere to 'ere

1711. Re: FCC regulations on antenna height?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3497192a.108028183@news2.cts.com>
Source record: 177230

jtatz@chemistry.ohio-state.edu wrote:

> Does anyone know the FCC's regulation on height of scanner antennas?

The FCC doesn't regulate height of scanner antennas,
though the FAA might, depending on how close you are to
an airport. There is a 1 : 100 ratio for airport proximity.
The antenna can only be 1-ft high per 100-ft lineal distance
from the runway. So if you were 5000-ft from the runway,
then you'd be limited to a height of 50-ft. There is also a
200-ft limit, regardless, above which you have to get FAA
approval.... primarily so the tower can be put on the aviation
maps. Also your local zoning board may have some feeling about
antennas

> Also, I have read that it is good to mount any given antenna high, in
> order to clear obstructions, however is there a certain height in which
> most things are cleared by that height?

No. But the higher the antenna, the greater your range,
that's for sure.

There is a rule of thumb that signals closer to the ground
than 3 wavelengths will attenuate much more so with travel
than signals above 3 wavelengths above the ground. A wavelength
at 30 MHz is 10 meters. At 100 MHz, it's 3 meters. At 300 MHz,
it's 1 meter.

But don't be lulled. Thus rule of thumb is for the entire path
the wave has to travel. If anywhere along that path, it comes
closer to the earth (or other object) than 3 wavelengths, then
there is more of an influence than just the "spreading effect".

This means that an 800 MHz transmitter 5-mi from you might
actually be weak at your location unless your antenna is high
enough to clear most obstacles along the path.

In a word, no....there is no magic height. The higher the better.
The exception to this is when signals are strong enough to result
in full quieting (no background noise), then additional height
really won't benefit THAT signal. But the higher you go, the
farther over the original horizon you can see, therefore the
more signals you pick up and the more distant ones already in
line of sight get stronger and less noisy.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |

| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+--+

1712. ScanFan--Southern California scanner book

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: robdon33@aol.com
Message-ID: <19971216062300.BAA10553@ladder01.news.aol.com>
Source record: 177231

Anyone knows if the latest edition of ScanFan (not the 1996-97 edition) is available in Los Angeles or San Diego? Please advise if so...thanks

Robert--Las Vegas
ROBDON33@aol.com

1713. Re: Unofficial World's Record for Family Radio Service

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: NoSpam.n9jig@theramp.net
Message-ID: <NoSpam.n9jig-ya023080001612970050320001@news.theramp.net>
Source record: 177232

While I have been on the roof of Sears (When I was a teenager, my father was the project manager for a microwave project there and brought me) the radio playing we do is from behind glass. I don't think the glass really affects the propogation, since it is not metalicized. It is fun though to talk through repeaters in Detroit on 4 watts, and Milwaukee on 1 watt, and simplex of flea power for 30 miles, especially in a state where the largest mountian is a slag pile in Toluca...

In article <zeno-1512971716290001@pm57-19.magicnet.net>, zeno@magicnet.net wrote:

> In article <NoSpam.n9jig-ya023080001512971254380001@news.theramp.net>,
> NoSpam.n9jig@theramp.net (Rich Carlson, N9JIG) wrote:
>
> > We have done similar stunts from the Observation Deck at Sears Tower (STILL
> > the worlds tallest building in my book...) with HT's. Once we were able to
> > talk from the Tower to Highland Park on 1/10th of a watt (446.050 on an
> > Icom U-16 at the tower, and a Standard C528 in Highland Park) for a
> > distance of about 25 miles.
> >
> > This was before the days of FRS radios, so maybe I will get a couple and
> > try it out...
> If I recall that observation deck, you are behind some glass. You are not
> in the open air. When you did your experiment, were you behind the glass?
> I would imagine that glass would take a small part of the "punch" away.

--
* Rich Carlson, N9JIG (n9jig@theramp.net) *
ScannerMaster Illinois Communications Guide
CARMA The Chicago Area Radio Monitoring Association
http://www.theramp.net/shabec/carma.htm

1714. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Will McArthur <willmcarthur@technologist.com>
Message-ID: <675b8q$8kr$1@news.xmission.com>
Source record: 177233
Cross-posted to: alt.radio.scanner,rec.radio.scanner

A. Giammarino wrote in message <34957A8F.B07EA67A@ix.netcom.com>...
>First off, it appears that you are in the California area (soma.net: San
>Francisco
>or thereabouts). Here in California it is illegal to eavesdrop in on
>cellular calls. Will you soon be arrested -- probably not. You cannot
>be arrested over the phone as 'arrest' is defined as physical custody.
>This cannot be accomplished over the phone. Can he get your address?
>If he has your number and that number's phone bill goes to your address,

The bill doesn't have to go to your address...they would be able to get the address where the phone was turned on...

>
>then yes he can obtain your information through telephone company
>records IF the telephone company wants to cooperate. Pacific Bell
>Security requires a case number be issued first before they release
>information. You may consider listening to other things in the spectrum

Well that may be the way it is supposed to work...But there is a service/computer maintained in Sacramento that has ALL the phone information for PacBell...IF you know the #and the correct terminology you have access to ALOT of information...

>PC&#65533; 632.5. Intercepting or Receiving Cellular Radio Telephone
>Communication

This may be on the books...but have yet see anyone convicted of it...esspecially since it is hard to prove what is maliciosly...the AND consent part is a whole different story...

1715. Re: Pro-26 Available AGAIN in US!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <675ebg$150@sjx-ixn6.ix.netcom.com>
Source record: 177234
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <3495F846.52C@prodigy.net> HOUNDDOG <HOUNDDOG@prodigy.net> writes:
>
>Rich Wells wrote:
>>
>> HOUNDDOG wrote:
>> > I was not able to find a clearly stated definition of "seconds" or
>> > "blemished". This is apparently left open to case law
interpretation. We
>> > do know for a fact that these units were not acceptable to the
>> > manufacturer as built and were later modified.
>>
>> I do not believe this to be true. The manufacturer did not find
>> anything unacceptable about these radios. The FCC made Radio
>> Shack pull them. And they made it pretty clear what they had
>> to do with them if them if RS wanted to sell them and not
>> scrap them thereby "eating" the cost.
>
>The FCC was going to pull their approval for sale of these radios in
the
>U.S. It was at this point that the manufacturer did deem them
>unacceptable. I agree that they did not have much choice and that it
had
>nothing to do with the quality of the radio's performance.
>>
>> I saw nothing in your quote of the California statute that is
>> illegal in regards to selling these radios. These radios had
>> never been sold. They were not defective. They did not and
>> still do not contain second-hand parts(unless RS shipped
>> them originally to dealers in illegal form).
>
>It is a question of whether they are legal in their advertising (in
>whatever form) of these radios. They can, nevertheless, try to sell
them
>for whatever they want. Is RS legally required to explain to their
>customers how they modified these radios? Did their modifications
>adversely affect the radio's performance? Do these radios meet a legal
>definition of "new" merchandise. Since I am not a lawyer specializing
in
>this area I do not understand what the case law in California has
>defined as a "second" or a "blemish". Furthermore, each state and the
>federal Government probably have similar laws and case law which
applies
>in this area.

>
>P.S. - If RS was a little more honest with their customers (e.g.
service
>manuals), we would not take so much time and effort to bash them.
>
>P.P.S - When the PRO-26 was first recalled I e-mailed them to ask why?
>Their response was the the radio had not been recalled but had been
>discontinued for some time. How's that for honesty.
>>
>> Strong signals,
>> Rich Wells N2MCA http://www.qsl.net/n2mca/
>> New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
>> North Carolina editor for The Scanner Club

If the units have never been sold before and have just been
returned or "recalled" to the factory, then they can still
be sold as new. If they were returned by customers after
being sold then they can't be resold as new.

I don't see what all the fuss is about if RS is willing to
warrant them as new unless they have been repaired. In this
instance, apparently, all that was done is potting some of the
components on the board in epoxy which would not be a repair.

Radio Shack would have an obligation to disclose that any repaired
units were not new and to sell them as such would constitute a fraud.
If you have any doubt, ask the store manager if they are new or
refurbished and if you buy one, insist that the receipt indicate
that it is new.

--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

1716. Re: laws on cordless phones?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <674vur$f5u@HOPPER.ACM.ORG>
Source record: 177235

Dana Yeomans <dana@randomc.Com> asked:
> what are the laws on monitoring cordless phones?

The questions keep coming up, different laws are mentioned, and most replies are of the form "I'll do anything I bloody well please and no law can stop me". The following is a re-post of a short disertation on the various laws and their effect.

The laws of the United States, passed by Congress, are codified as the United States Code (USC). It is divided into titles covering various subjects. Title 18 includes the criminal laws and penalties; Title 47 covers telecommunications. A law can be refered to by its original name (i.e. "The Communication Act of 1934") or its entry in the USC. A specific section would be refered to by title/USC/part/section, i.e. 47 USC 605.
To carry out the law, the various government agencies create regulations, which are codified as the Code of Federal Regulations (CFR). It is likewise divided into titles, with the FCC's rules in 47 CFR.

18 USC 119 bars the disclosure of any electronic communications to which you are not a party (with certain legal exceptions), and sets the penalties. 47 USC 605 (the Communications Act of 1934) also bans the disclosure or use of third-party communications. With minor changes, this has been the law for 60 years.

In 1986 Congress passed the Electronic Communications Privacy Act (the ECPA), which added definitions to the law that banned listening to cellular telephones. It also banned the monitoring of broadcast auxiliary, SCA and scrambled signals.

In 1992 Congress passed the Telephone Disclosure and Dispute Resolution Act (TDDRA), which instructed the FCC to ban the manufacture or import of scanners capable of receiving cellular. In accordance with this law, the FCC modified 47 CFR Parts 2 & 15, effective 26 April 1993. Note that this does not affect the sale of such scanners, so long as they were made or imported before the cutoff date. It also does not bar individuals from modifying their receivers.

On 25 Oct 94, the Digital Telephony act was signed. Buried in one of the additional sections was a change to 18 USC 2510 & 2511 that added cordless phones to the original ECPA ban on receiving cellular.

In short:
It is illegal to manufacture or import cellular-capable scanners.
It is illegal to listen to cellular (and cordless) transmissions.
It is illegal to divulge any communication to which you are not a party.

Now, please - we all know the first two are: 1) stupid; 2) unenforceable; and 3) widely ignored. It is not really necessary to post the obvious to the whole world (unless you have an irresistable urge to demonstrate even less sense than the legislators who enacted them).

/* barry /&

1717. Re: Radio Shack Pro-2026

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <675fhe$osl@sjx-ixn11.ix.netcom.com>
Source record: 177236

In <674tuj$c1q$1@winter.news.erols.com> "John N. Tragesser"
<"waysafe@erols.com"@erols.com> writes:
>
>Can ya help me? I own two radio shack scanners. I modified my Pro-39
>to open up the 800 band, no problem.
>
>I got another one, a Pro-2026: I want to do the same thing, and I
found
>some text on how to do it. A piece of cake compared to what I went
>through with the Pro-39.
>
>However, a friend of mine clipped the appropriate wire as directed on
>his Pro-2026, and the scanner scanned, but never stopped on a
receiving
>frequency. He soldered the wire back, no difference, it appeared to
be
>disabled. Totally useless scanner.
>
>Is there any "safeguards" in this model that disables all functions if
>it is modified? Does someone have more detailed info on opening the
>entire 800 band on a pro-2026?

There were three different versions of the 2026. The early ones were
easily modded for cellular reception but the later ones can't be as
easily modified. They are *all* dual conversion design and as such
are capable of receiving the blocked portions of the 800 MHz band as
images. If you have one of the later ones, nothing short of changing
the CPU will restore the cellular and it's not worth the time or money
and most likely beyond your expertise. Do *not* let your friend
attempt to modify your scanner, he sounds dangerous.

--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

1718. RS Pro-2042 and Opto

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: pnw100 <pnw100@spiritone.com>
Message-ID: <01bd0a10$a9056720$236d8bcd@default>
Source record: 177237
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have been trying to find out one simple (?) question. With the latest Opto control and computer software, will I be able to "unlock" a few more freqs in the 800-900 range?

1719. Re: Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: xymox <xymox@adnc.com>
Message-ID: <349659A8.55F@adnc.com>
Source record: 177238

MAlexder wrote:
>
> >Subject: Re: Quick Grove question
> >From: jtward01@aol.com (JTWard01)
> >Date: Sun, Dec 14, 1997 21:29 EST
> >Message-id: <19971215022900.VAA29017@ladder01.news.aol.com>
> >
> >FYI,
> >
> >Grove also has a 30-day, no questions asked return policy. Not happy? Send it
> >back for a full refund (except shipping) and no restocking fee.
> >
> >JW
> >
> You work for Grove, don't you? Why didn't you mention that while you are
> endorsing your own employer?
>
> Michael Alexander
Bob Grove is a complete fucking asshole. Remember that "Deer in the
Headlight Look" he had during Senate hearing on cellular phone
security??? The rep from the CTA kicked his ass all over the Senate
Floor and "good 'ol Bob" just sat there looking stunned while they were
busy taking away our scanners and our scanning rights! Fuck Bob fuck his
ugly ass wife and for Christ sake DO NOT BUY A GODDAMN THING from his
little pathetic company!!!

1720. yaesu ft411 manual

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: yehuda <yernst@ndc.co.il>
Message-ID: <01bd0a0b$32ee54c0$1e030a0a@ernst>
Source record: 177239

CAn some one send me amil with that manual?

Tanx!

1721. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: bandercom@bander.com
Message-ID: <882264070.313262100@dejanews.com>
Source record: 177240

In article <34953C0A.3081@ibm.net>,
andmoss@ibm.net wrote:
>
> Robert wrote:
> >
> > I am considering the purchase of a scanner from the U.K. and was
> > wondering what the realities are regarding customs. Will the major
> > players such as BANDERCOMM, MULTICOMM, JAVIATION render a refund if
> > the unit is snagged?

Hi Everybody,

To shed some light on this.. we guarantee delivery to the US .. and our rate is 100% .. As said cannot really speak for the others .. but we are very confident about this and a little proud, too!

There are no exceptions.. if our customers don't receive their merchandise from us we'll return the money in full.. only "force majeure" (strike, war..) and acts of God go beyond.

Feel free to ask any further questions.

Best Regards,

Pete

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1722. Re: RS Pro-2042 and Opto

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <349667E4.31E3595D@vnet.com>
Source record: 177241
Cross-posted to: alt.radio.scanner,rec.radio.scanner

pnw100 wrote:
> I have been trying to find out one simple (?) question. With the latest
> Opto control and computer software, will I be able to "unlock" a few more
> freqs in the 800-900 range?

No. The Opto boards are considered receivers which means they are
under the same restrictions as "normal" scanners and must make
cellular freqs unaccessible.

To do what you are asking, you'd need a '93/early '94 Opto board
and the 20-digit password which allowed them to receive in the
cellular band.

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1723. Re: BC 230 XLT, good choice?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <3496673F.DB7E075E@vnet.com>
Source record: 177242
Cross-posted to: rec.radio.scanner,alt.radio.scanner

djohnson@bvsd.k12.co.us wrote:
> I am looking into buying a new Uniden Bearcat 230XLT scanner, but am
> looking for some advice about this purchase. Are there any other
> comparable or 'better' scanners in the same price range (I found one for
> $200 even)? Also, what should I look out for before I buy this scanner
> (any known bugs, problems, etc.)? Please let me known about your past
> experiences with this scanner and whatever other info you may have for
> me! Your help is much appreciated!

Hi Dave,
The 230 is a good radio and has been used by many hobbyists over
the years. It is a "revamped" BC220 with an extra ni-cad. It is
double-conversion which means that in some urban areas you might
have problems with interference.
For a little more money you can get a RELM HS200 which is
better for handling interference. You should check into its
features.
The BC235 has recently been "replaced" by the BC235XLT
TrunkTracker which you might want to look into as well. It is
more money but has MUCH better interference handling as well
as the ability to track communications on a Motorola analog
trunked 800MHz communication system.
Best of luck with your decision!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1724. Re: Alinco DJX-10E

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <349669DC.D9103E09@vnet.com>
Source record: 177243

Nick Kadakia KF6MKH wrote:
> 2) When using the included dry cell case with ni-cads that are fully
> charged yields a low battery warning within several minutes of use!

Hi Nikesh,
I have seen similar things with mine as well. I find this happens
time to time for some unknown reason. Perhaps related to other noise
generated by the battery saver feature. I find that if I turn the
radio off and then on(after receiving the low-battery alert after
only a few minutes use) everything is usually fine and I get the
normal run-life out of the ni-cad.

> 3) When I programmed several frequencies in a bank (each which 39
> channels) I have recieved the main freq (also the priority freq) which is
> in A0-00, on other channels in that bank within about 15 Mhz. Although
> this only happens for a few seconds and only when immediately changing
> from main freq. to another, I still find this strange. Example: I
> received the main freq of 484.0875 Mhz. on 470.8125!

Very strange!

> 4) The selectivity is quite bad as I am getting interference on UHF even
> with a hand held antenna and the squelch setting high as well as the
> attenuator on.

Definitely something wrong here. I think Alinco has been tweaking
the circuitry between introduction of the 10T model I have and the
10E model you have. They may have fixed some problems but introduced
other!

> I am trying to determine whether this is a isolated case or if this is a
> common problem. Also I want to give my thanks to Rich Wells and his very
> informative web site where I first became aware of some of these
> problems.

Thank you for keeping us up to date on your progress with this new
handheld!

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

1725. FS:Motorola MT-1000 w/Scan

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Marty Blei <jmap@idt.net>
Message-ID: <34967583.5E5B@idt.net>
Source record: 177244
Cross-posted to: rec.radio.swap,rec.radio.scanner,nyc.forsale,li.forsale

Motorola MT-1000 Model # H44GCU7180AN 16 Channel w/Scan 470-510 UHF
4-Watt with Belt Clip, Antenna & Charger. $ 325.00 Plus UPS Charges.
"E" Mail me if interested.

1726. Re: Winnipeg Airport

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Dan Keizer <ve4drk@mbnet.mb.ca>
Message-ID: <3496247D.6575B8C3@mbnet.mb.ca>
Source record: 177245

Kyle Nordman wrote:
>
> I am in need of the airport frequencies for Winnipeg International
> Airport (YWG). If anyone could help me with this I would be extremely
> appreciative.
> Please reply to nordman@theairforce.com.

From my scanner book, there are a large number of frequencies listed:
118, 119, 119.5, 119.7, 119.9, 120.5, 121.0, 121.5, 123.7, 124,
134.4, 130.35, 130.175, 131.475, 131.775, 460.7, 464.1125,
131.2, 129.35, 122.95, 159.78, 131.55, 118.3, 120.2, 121.3,
121.5, 121.9, 122.6, 125.4, 460.2125, 401.8, 129, 129.7, 129.9,
130.8, 130.9, 170.49, 170.67, 464.525, 466.6375, 123, 162.27,
130.975, 131.925, 857.9625, 122.4, 122.5, 126.7, 126.9, 131.7,
332.6, 114.8, 335, 333.8, 122.85, 167.43, 109.5, 110.3, 109.9
75, 129.575, 129.8, 130.675, 166.59, 130.5, 131.95, 467.925, 129.4,
138,315, 129.775,, 1090, 1310, 1311, 1335, 1336, 460.3375, 118, 119,
119.5, 119.7, 119.9, 120.2, 120.5, 121, 122.4, 122.5, 125.4, 126.7,
126.9, 131.7, 134.4, 859.3875, 130.4750, 129.7750, 129.0750, 460.5125,
115.5

Now there are some dupes in there and it lists even the glidepath freqs
etc, so not all are useful ...

If you're really interested, there is a good scanner book available in
the city. The best one I've seen is from Larry, NC Consulting and it's
called the "Manitoba Scanner Directory". Mine is the 96/97 edition.

Dan.

1727. Re: Alinco DJX-10E

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: REMOVEschuster@REMOVEpanix.com
Message-ID: <675tpl$l5e@news1.panix.com>
Source record: 177246

In article <349669DC.D9103E09@vnet.com>, Rich Wells <wells@vnet.com> wrote:
>Nick Kadakia KF6MKH wrote:
>> 2) When using the included dry cell case with ni-cads that are fully
>> charged yields a low battery warning within several minutes of use!
>
>Hi Nikesh,
> I have seen similar things with mine as well. I find this happens
>time to time for some unknown reason. Perhaps related to other noise
>generated by the battery saver feature. I find that if I turn the
>radio off and then on(after receiving the low-battery alert after
>only a few minutes use) everything is usually fine and I get the
>normal run-life out of the ni-cad.

If you compare the nicad pack and the battery case, you'll find they use
different contacts in order to transfer power to the radio. This is
probably to allow the radio to trickle-charge the nicad pack and to
prevent it from doing so to the battery case. I wonder if the incoming
voltage takes a different path as well; so that it will "use" a lower
voltage from the nicad pack without complaining.

--
Mike Schuster | 70346.1745 at CompuServe dot COM
schuster at panix dot com | schuster at pol dot net

1728. Re: THIS POST WILL CHANGE YOUR LIFE

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: edhowell@aol.com
Message-ID: <19971216133401.IAA27407@ladder01.news.aol.com>
Source record: 177247

This chain letter has been going around, in virtually same form, for over 40 years (to my own knowledge) but has been more plentiful in the past 15 yrs, as the "dumbing down of America" progresses. My postmaster, and the PM Gen say it is a Ponzi scheme and strictly illegal under POD rules. Yet, beginning entrepeneurs and dreamers continue to promote it with hardly anyone but the PO making any money (selling stamps!). I was told last year that the Inspection department was entering chain letter people's names into a computer and if the same names cropped up repeated, they (the PI dept) was making cases. But I have never heard of anyone getting more than a form letter from the PO Dept.

Other than the PO, the mailing list peddlers are making a killing selling the same old names to everyone. I have received just over 300 of these letters this year, all using the same mailing label.

My advise to anyone getting one of these letters is to file it in the garbage. Don't bother putting the names on your prospect list if you are selling something. They don't buy. They just dream.

1729. Re: The Ultimate Coax

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <349683C1.1C7FC1C3@primenet.com>
Source record: 177248

Bill Cheek wrote:
>
> Toscano <toscano2@ix.netcom.com> wrote:
>
> > I have to run coax from my antenna to my radio, a distance
> > of 33 feet. I want the least amount of signal loss. Questions:
> > 1) Regardless of price, what would be the BEST cable to use?
>
> A type of cable called heliax or hard line. And it comes in
> many sizes and loss ratings (and prices), but the cheapest
> starts at around $2/ft and goes skyhigh from there. Hard line
> is not usually used in hobby installations, however.
>

Hardline is an excellent choice, but, Bill is right. Most hobby installations do not use it. I think that is primarily due to cost and difficulty of installation. However, here in the Phoenix area, many hams scarf up every piece of used 75 ohm hardline they can get their hands on. The prices vary from free (haul it away) to around $.50/foot. The connectoring can still be a problem though. If you can't manage the hardline, the recommendation for RG-6 cable from Bill is your best bet.

1730. Re: Unofficial World's Record for Family Radio Service

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: edhowell@aol.com
Message-ID: <19971216133901.IAA27651@ladder01.news.aol.com>
Source record: 177249

I read some years ago about 14 mile DX with wireless intercomes operating somewhere around 200 kc. The users disconnected the RF output from the power line and coupled it to long-wire antennas. I think I read about this in a newletter put out by the LOWFERS, a low-band enthusiasts group that operates stations below the BC band.

1731. Re: WTB Pro2042 or 2006

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: icstars@flash.net
Message-ID: <349783f5.1741318@news.flash.net>
Source record: 177250

Aaron, The Pro-2042 is on sale at your local RS for $299.
The Pro-2006's are all over the scanner sites for sale, used.

On Mon, 15 Dec 1997 22:53:04 -0700, Aaron Icardi
<avicardi@u.arizona.edu> wrote:

>Looking for a Pro-2042...or even a Pro 2006
>Thanks,
>Aaron
>

1732. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: edhowell@aol.com
Message-ID: <19971216134800.IAA26186@ladder02.news.aol.com>
Source record: 177251

If you are serious about this thing from the beginning post, keep in mind that although you blocked your ID when you made your phone call, the called party CAN ring you back with *69 or whatever it is. If you dont tell them who you are they won't know.

But I wouldnt worry about it. Nobody's gonna do anything to you. The more one stirs crap, the more it stinks. I think it is probably stinking all they want at that guy's house and he wants to forget about it. Just be careful in the future. Use a pay phone far from your house and keep in mind that now, at least in my area, the ID of calling cel phones is transmitted (but can be blocked) so you must be careful when using one of those, too.

1733. POPULAR COMMUNICATIONS $11 a year

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: edhowell@aol.com
Message-ID: <19971216135200.IAA28422@ladder01.news.aol.com>
Source record: 177252

Still time to send yourself or someone else a gift subscription to Popular Communications for just $11 for a year. New or renewal, USA only. Over 600 other titles in communications, computer, general fields. E-mail me titles of interest and I will return quote within hours. Thanks. Merry Christmas! Ed W4SOD

1734. Re: POPULAR COMMUNICATIONS $11 a year

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: mkortlander*nospamm*@monmouth.com
Message-ID: <34979394.6909232@news.monmouth.com>
Source record: 177253

On 16 Dec 1997 13:52:10 GMT, edhowell@aol.com (EdHowell)
wrote:

>Still time to send yourself or someone else a gift subscription to Popular
>Communications for just $11 for a year. New or renewal, USA only. Over 600
>other titles in communications, computer, general fields. E-mail me titles of
>interest and I will return quote within hours. Thanks. Merry Christmas! Ed
>W4SOD

what kind of sleazy outfit spams ads for customers???

Pop Comm!

I'm glad that I have not renewed with them

1735. Re: Unofficial World's Record for Family Radio Service

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: frussle@erols.com
Message-ID: <3498978b.3702207@news.erols.com>
Source record: 177254

On 15 Dec 1997 06:40:27 GMT, dbaleria@aol.com (Dbaleria) wrote:

>This may be of interest to scanner hobbists, as these babies are only
>advertised to get 1-2 miles range with their 0.5-watt 460 MHz band, fixed
>handheld antennas.

Can we use it air-to-air? :-)

Those of you who wish to try this, check out seashore to seashore
environments. I know one guy who talked to a ham on the Island of
Malta from the beach near Tel-Aviv --an 900 km path with all of 300
mW. A couple of Italian hams managed a 10 GHz link with all of 30 mW
over a 1100 km path. Of course, their antennas had a bit more gain,
but the principle is the same.

Look for over-water ducts if you're serious about this.

Jake Brodsky, AB3A mailto:frussle@erols.com
"Beware of the massive impossible!"

1736. Re: sorry RAMSEY not Ramsay(not the same use Hi!Hi!)

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: jdonahue@bellsouth.net
Message-ID: <882287054.975962120@dejanews.com>
Source record: 177255

In article <34930731.263F@concepta.com>,
Andre_Pelletier@concepta.com wrote:
>
> www.ramsey.com

Actually, if you use the URL that Andre posted, you get the lovely web site of Ramsey Winches. If I understand correctly, Ramsey Electronics is the site we seem to be searching for. The correct URL is www.ramseyelectronics.com. Ramsey has done a good job with this site and I have purchased several kits over the years, although not directly from the site.

One comment: Please check your URL's before you post them....

Cheers

Jim Donahue

Remove "NOSPAM" from Reply To for EMail...

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1737. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: "A. Giammarino" <agia@ix.netcom.com>
Message-ID: <3496A66C.23B31569@ix.netcom.com>
Source record: 177256
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Will McArthur wrote:

> A. Giammarino wrote in message <34957A8F.B07EA67A@ix.netcom.com>...
> >First off, it appears that you are in the California area (soma.net: San
> >Francisco
> >or thereabouts). Here in California it is illegal to eavesdrop in on
> >cellular calls. Will you soon be arrested -- probably not. You cannot
> >be arrested over the phone as 'arrest' is defined as physical custody.
> >This cannot be accomplished over the phone. Can he get your address?
> >If he has your number and that number's phone bill goes to your address,
>
> The bill doesn't have to go to your address...they would be able to get the
> address where the phone was turned on...
>

You're right. I was trying to keep it simple. What you said is in a way what I meant. This whole scenario takes on a different light since Mr. Goldstein probably fabricated the story.

> >
> >then yes he can obtain your information through telephone company
> >records IF the telephone company wants to cooperate. Pacific Bell
> >Security requires a case number be issued first before they release
> >information. You may consider listening to other things in the spectrum
>
> Well that may be the way it is supposed to work...But there is a
> service/computer maintained in Sacramento that has ALL the phone information
> for PacBell...IF you know the #and the correct terminology you have access
> to ALOT of information...
>

That is the way it works for us when prosecuting cases relating to using a phone in a crime. I give Pac Bell Security a case number. They set up a trap and trace. Security later gives us the logs and origin. I've done this countless times. I'm not aware of this 'other' service.

> >PCï¿½ 632.5. Intercepting or Receiving Cellular Radio Telephone
> >Communication
>
> This may be on the books...but have yet see anyone convicted of
> it...esspecially since it is hard to prove what is maliciosly...the AND
> consent part is a whole different story...

I take it you're not in the legal/law enforcement profession ? Where have you been looking to see if anyone has been convicted ?

--
~ a. giammarino

1738. Re: [Fwd: Voice Descramblers]

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Daren Janes <daren@morgan.ucs.mun.ca>
Message-ID: <6768h0$qdi@nbdchc4.bnr.ca>
Source record: 177257

Just a note: If you would like Rolling Code Voice Inversion (RCVI), the
Ramsey kits do not seem to be capable of that techique. I do not know
of any vendor that sells these types of kits.

Daren
daren@morgan.ucs.mun.ca

Bruce wrote in message <674jkv$r3@nntp02.primenet.com>...
>Well, for those of you not interested in winches or health care, the
correct
>web address for Ramsey Electronics is:
>http://www.ramseyelectronics.com/
>
>
>
>Subject: Voice Descramblers
>>> Does anyone know of any place that sells scanner voice descramblers
>>> anymore? .
>>>
>>> Scott
>>go to www.ramsay.com(ramsaykits.com)there is one kit there,good
>
>****clip clip ****
>
>

1739. Re: FCC regulations on antenna height?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Ed Tobiasz <edt@accesscom.com>
Message-ID: <3496AC34.136E@accesscom.com>
Source record: 177258

jtatz@chemistry.ohio-state.edu wrote:
>
> Does anyone know the FCC's regulation on height of scanner antennas?
>
> Also, I have read that it is good to mount any given antenna high, in
> order to clear obstructions, however is there a certain height in which
> most things are cleared by that height?
>
> Thanks,
> -Jim
>
> ----------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Jim;

FCC regulations have rules concerning the height of transmitting antennas, but I don't know about receiving antennas. I think that the FAA would come into play.

The basic rules are:

Around airports, anything that sticks up into an imaginary cone (slope 1 foot up for every 100 feet out till you reach 20,000 feet). Different slopes and distances for Heliports.

If not within 20,000 feet of an airport, anything over 200 feet.

If your antenna structure falls within these parameters you must file with the FAA. The FAA will then determine your structure and you must paint and light the structure.

When you are around a major airport look for things that are painted orange and white and you will see what I mean.

Regards

Ed

1740. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3496a85c.144691217@news2.cts.com>
Source record: 177259

iwstirn@bigfoot.com wrote:

> > Don't believe me? Go ask a lawyer, pal. I *dare* you.

> Then, if *your lawyer* advises you to commit an illegal act, your
> lawyer* has broken the law.

Maybe ....maybe not. But a legal opinion carries with it
some measure and path of redress if it's wrong. You get a
bad legal opinion, and that's called MALPRACTICE or worse.

> All the rest of Cheek's ominous rumblings are
> the stuff to scare children with. Scary, scary Bill, who once or twice
> got into trouble and now can only hope the long arm of the law touches
> somebody else. Or hope to scare some gullible folks here.

Geezus H. Kriste, cut the petty bullshit, will ya? I *know*
what I'm talking about; else I wouldn't have said it...or stuck
to it after the fact. You can argue it all you want, but
your personal innuendo only invites me to wonder about your
gene pool and what branch of the salamander family you sprang from.

Comprende?

If I hoped the long arm of the law would touch someone
else, I'd keep my mouth shut and forward copies of people's
confessions here in the newsgroup *to* the authorities.

The screaming shits is that SOMEONE ELSE....some goody-two-shoe
is probably doing just that.....and not saying squat about it.
There most assuredly is a potential for grave liability for
confessing, admitting, whooping up, touting, and promoting the
use of illegal/contraband equipment *and* to performing illegal
acts.

The really FUNNY thing about all this (and your prepubescent
insinutations) is that it is soooooooo easy to find out that
what I'm saying is true. Take our illustrious Mister Wells, the
notorious "North Carolina editor for The Scanner Club", ferinstance;
he's probably already done found out that I told it like it is
and that he could be sucking rocks for telling people it's legal
to bring Yupiteru radios into this country. That lad is/was
plumb dumb and wrong on top of dumb.

I'd bet he's had a minor flood of *informed opinion* whupped
on his head and shoulders by now and is thinking things over.

<shrug>

I'm not going to sit here and pull your leg, fella. Argue all
you want, but cut the petty bullshit, will ya?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1741. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3497ac8f.145766259@news2.cts.com>
Source record: 177260

iwstirn@bigfoot.com wrote:

> In article <3495bd1b.18907575@news2.cts.com>,
> bcheek@san.rr.com wrote:
>
> > RW> Must be nice to be such an angel and point the finger
> > RW> at everyone else...selective blindness to the law is
> > RW> great...especially when you can write books about it
> > RW> and newsletters to line your own pockets with money.
> >
> > Pretty cheap shot for a mature, sophisticated "North Carolina
> > editor for The Scanner Club". Was THAT backstab called for?
> > I said some things about an inanimate object, the Yupiteru
> > radios. You fired at ME, Mister North Carolina editor for
> > The Scanner Club. You broke the rules. And there's more....
>
> What did Wells say that wasn't true?

Well, if I said you were a maggot, what about that wouldn't
be true? But anyway, Wells said ....that it's legal to bring Yupiteru
radios into this country. That and of course, lots of personal
innuendo. Like you're conjuring up.....

> Isn't your reputation for "cellular mods"?

Huh? No. As far as I know, I "invented" only one cell mod.
And even then, dozens of others probably discovered it
simultaneously. Cellular mods are a matter of logic; not of
discovery and "reputation".

The thing is.....people are primarily interested in cellular
mods; and less so or not at all in S-Meters, AutoTaggers,
Data/Tone Squelches; Memory Mods; computer interfaces, and
many more that REALLY are the basis of my "reputation".

You're way off base.

> What rules did Wells break?

Social rules. Basic rules.

> The rule that you may not contradict Cheek without
> vicious retribution?

Contradiction is one thing. It can be done without
getting personal. Wells got personal. Wells wanted
something more than he felt he had and he felt that

I had it. So he thought he'd help himself, being a
"North Carolina editor for The Scanner Club" and all.

> > I tried to tell you that I *don't* respond to Mackey.

> Since the last 1 or 2 weeks, perhaps? Does that erase several months,
> if not years, back?

1 or 2 weeks, my ass. See if you can FIND my last post to him.
And when you do..... it has to count for something, right?
If not, then I may as well go have me some more fun with him.
What the hell, fella? When you stop doing something, you stop.
If I stopped, then it is a matter of record. If I didn't, then
that is a matter of record. One way counts just as the other.

> Bill, the veins in your forehead are really standing out now, and you
> need to wipe the spittle from your lower lip.

Ha ha ha ha.....what if I mentioned WHAT needs to be
wiped off *both* your lips and WHAT's running down your
chin?

Eh?

No matter, I can see you're not desirous of being
constructive, so you're destined to wind up in the
same List where I keep Mackey and his goooood buddies.

But if you change your mind and want to be constructive,
let me know real quick. My Shit List works very good,
and it works for e-mail and newsgroups. It's merciless.
But you know how computers are, right?

Bill Cheek
Scannist Extraordinaire

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
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|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1742. PRO2006 for Sale $300.00US have 2 of them.

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <34986c4c.1218348@198.53.145.19>
Source record: 177261

Have two Pro2006 Scanners.

Both have cell mods.

One has switch in front face plate for additional 400 channels.

The Other has a screw hole and missing rubber feet on the bottom from
being mounted in a vehicle. But is newer and looks a bit better.

$300US each. buy both and I wll pay for shipping.

Please reply to ronkatz@interlog.com
or remove *nospam* to reply.

Ontario Emergency Services Scanner Guide
http://www.interlog.com/~ronkatz

1743. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <3496A5ED.4AAD@concepta.com>
Source record: 177262

JTWard01 wrote:
>
> >From: ssb108v <Andre_Pelletier@concepta.com>
> >Date: Sun, Dec 14, 1997 07:47 EST
> >Message-id: <3493D55C.1E70@concepta.com>
> >
> >if you trade or deal with him you may end with losses.He is a liar >and a
> ripper.
>
> I have dealt with Philip a couple of times and he has always delivered the
> merchandise or money as promised and on time.
>
> John Ward
well there is always a FIRST time and I am the winner.Lucky for you but
i GOT PROOF HERE,PLUS HE DID NOT CAME ON THE NEWSGROUP TO DEBATE HIS
POINT,SO........

1744. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <3496A6B2.427C@concepta.com>
Source record: 177263

JTWard01 wrote:
>
> >From: ssb108v <Andre_Pelletier@concepta.com>
> >Date: Sun, Dec 14, 1997 07:47 EST
> >Message-id: <3493D55C.1E70@concepta.com>
> >
> >if you trade or deal with him you may end with losses.He is a liar >and a
> ripper.
>
> I have dealt with Philip a couple of times and he has always delivered the
> merchandise or money as promised and on time.
>
> John Ward
There is always a FIRST time and I was the winner,If ripped-me of 50.00
I have here all his emails,he never come on the newsgroup to debate his
point and he do not answer my emails,so may-be today if you sell-him
something you may finish like me.

1745. Visiting Fort Myers/Cape Coral Florida

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: ejo@wavenet.com
Message-ID: <676d1p$6ir@news.millennianet.com>
Source record: 177264

I will be visiting the Fort Myers / Cape Coral, Florida over the Christmas holidays. And like a lot of people in this group, would like to know where the interesting freqencies are. I understand that that the Lee County Sherrif's department has a trunked system. I don't know about the local police departments.

Basically, I need some numbers to plug into my scanner.

Any help would be appreciated.

- Thanks

1746. Re: THIS POST WILL CHANGE YOUR LIFE

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <676cbp$mfr@freenet-news.carleton.ca>
Source record: 177265

Maybe someone can post the US Postal Service investigations branch's frequenies, the FBI, the US Secret Service and other law enforcement freqs so this winner will knwo when they are coming to take him away These scams are Postal Fraud (Post Office) or Wire Fraud (US Secret Service) or maybe even computer fraud (FBI)

Here's what the USPS says about these scams...

Your search results....

1.00 - [1]Chain Letters
Chain Letters . United States Postal Inspection Service . Chain Letters . A chain letter is a "get rich quick" scheme that promises that your mail box will soon be stuffed full of cash if you decide to participate. You're told you can make thousands of dollars every month if you follow the detailed instructions in the letter. A typical chain letter includes names and addresses o...
--- [2]http://www.usps.gov/websites/depart/inspect/chainlet.htm (3552 bytes)

0.80 - [3]Multi-Level Marketing
Multi-Level Marketing . . United States Postal Inspection Service . Multi-Level Marketing . Multi-level marketing is a system of selling in which you sign up other people to assist you, and they, in turn, recruit others to help them. Some entrepreneurs have built successful companies on this concept because the main focus of their activities is their product and product sales. However...
--- [4]http://www.usps.gov/websites/depart/inspect/pyramid.htm (2900 bytes)

0.80 - [5]Sweepstakes and Lottery Fraud
Sweepstakes and Lottery Fraud. United States Postal Inspection Service . Sweepstakes and Lottery Fraud . Chain Letters . Free Prize Scheme . Hot Tip on Playing Foreign Lotteries By Mail: "Don't Do It!" . Government Look-Alike Mail . The Free Vacation Scam
--- [6]http://www.usps.gov/websites/depart/inspect/swepmenu.htm (669 bytes)

References

1. http://www.usps.gov/websites/depart/inspect/chainlet.htm
2. http://www.usps.gov/websites/depart/inspect/chainlet.htm

3. http://www.usps.gov/websites/depart/inspect/pyramid.htm
4. http://www.usps.gov/websites/depart/inspect/pyramid.htm
5. http://www.usps.gov/websites/depart/inspect/swepmenu.htm
6. http://www.usps.gov/websites/depart/inspect/swepmenu.htm

1747. Re: NiMH Battery Question?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: n2ywd@aol.com
Message-ID: <19971216174601.MAA13011@ladder02.news.aol.com>
Source record: 177266

rljames <rljames@rpa.net> writes:

" Just picked up a Nokia handheld with spare NiMH battery and was
wondering if I should include the spare in the charge/use/recharge
rotation or save as new until first battery gives out? "

You will not need to "rotate" the batteries. Just use the one battery and keep the other in the box until the first dies. Even though the NiMH batteries do not suffer from the "memory" effect, you should still do a full charge and discharge, as you get better time(s).

"I just have the phone for emergencies and am a very infrequent user, 2
calls a month would be about average. The rest of the time the phone
either sits unattached or charging."

You may want to occasionally run the battery down, and do a full recharge. Like I said before. This will enable you to get the maximum duty cycle(s)

" my NiCad driven Mitsubishi 3000 batteries
all became useless because of memory affect and I'd like to avoid a
repeat of that problem."

That's the glory of the NiMH cells, you won't have to worry anymore. (Just be sure you aren't frying your cordless home telephone by leaving that on the charger when you aren't using it....no NiMH batteries for home phones yet !)

"BTW, does the Mitsubishi 3000 have any value?"

Well, if you can get it to work (with cigarette lighter adapter perhaps), it can be a nice backup phone. The FCC requires that cell carriers provide "911" service to anyone who needs it, regardless if they are a subscriber. You would be able to call for help with it, but if you tried to make regular calls, BIG COST, about $2.00 / minute.

1748. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3497aa91.836619@news.zippo.com>
Source record: 177267
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: HTML body converted to readable text

On Mon, 15 Dec 1997 10:09:06 -0800, Jumpin' Jack Flash

wrote:

>John Mackey--KA0SSF wrote:
>>
>> > but I'm still
>> > waiting for the e-mail or post in which you explain what and where to
>> > find your "publications".
>
>> I have been waiting for 3mta3 to respond to my request for over a month
>> with no result. Until he responds as he said he would, I will reply
>> no further for similar requests.
>
>That's a cop-out, John. 3mta3 has never asked you for a bibliography,
>unless I missed that post. He has only asked you to prove that you have
>made relevant posts. Several *other* people, now including me, are
>asking you to post a bibliography of your alleged publications. Why so
>hesitant?

It's simple. He's hesitant because he can't find ANY posts relevant to the challenge. He'll keep spewing nonsense trying to get out of it. He'll keep making up stuff about the challenge being different than it is. He'll keep taking text out of context and rewording it to fit his needs.

If he truly can prove he has posted anything relevant during that 2 month period, why not just do it to shut me up? Because he can't - that's why. If I'm wrong, I can take it. I'm a man, unlike the mental patient macaroon.

Besides, it doesn't matter anymore. He has already proven that he can't do it and the challenge is over. He's admitted defeat in his own, retarded, way.

Just look back on the last couple of weeks. Yet again he posts absolutely nothing of value. He won't change. He is only here to troll. He does THAT well.

1749. Re: Pitts/Western Maryland frequencies help!

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: n3taw@aol.com
Message-ID: <19971216001600.TAA04803@ladder01.news.aol.com>
Source record: 177302

Try

http://www.geocities.com/CapeCanaveral/Lab/1060/index.html

Mind the capitol letters, they are inportant.

This will take you to The Western Pa. scanner site.

n3taw
rec.radio.amateur.antenna

1750. Re: Cordless phone frequncies

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <3495d241.5772059@news.total.net>
Source record: 177303
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

On Mon, 15 Dec 1997 17:35:38 -0700, Clifford
wrote:

>
>
>If you are looking for these frequencies you can find (some) of them at
>one of my homepages. I have not yet added the 900Mhz phones because I do
>not have them all yet. You can see what I do have at http://members.aol.com/kc7uge

http://www.radiotelephone.net/amateur/cordless.htm

complete 42-49 Mhz cord freqs, PCS freqs + some 900 Mhz freqs

http://www.radiotelephone.net/amateur/

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

1751. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34969607.4771589@news.cyberhighway.net>
Source record: 177304

bcheek@san.rr.com (Bill Cheek) wrote:

>Rich Wells <wellsr@ibm.net> wrote:

[reams of boilerplate babbling snipped]

>So many? Mackey? Ha ha ha ha. Quarnstrom? ha ha ha ha ha
^^^^^^
>> And as you've just admitted, your waste
>> of bandwidth has been seen before between you and Mackey.
>
>When? How long ago? Spit it out, Wells. When?
^^^^ ^^^^^^^^^^^^

Ah, the irony!
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

1752. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Emilio Goldstien <egoldstien@soma.net>
Message-ID: <01bd09c0$be38b480$a6c8c80a@l5100c19>
Source record: 177305
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm having trouble sorting out all this information. Am I in trouble? A "constable" came to my door and gave me an official piece of paper today, I can't tell if I won a prize, or if I'm in trouble over this ordeal.
Thanks
>
>

1753. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Emilio Goldstien <egoldstien@soma.net>
Message-ID: <01bd09c0$f09af5a0$a6c8c80a@l5100c19>
Source record: 177306
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Jonny Cochran is the guy who found OJ's blood spattered all over Princess Diana?

Richard Mehnert <rmehnert@pgtc.net> wrote in article <674kve$9b8$1@viper.america.net>...
Get a lawyer, Jonny Cochran might be available.
Emilio Goldtien wrote in message <01bd0917$74bd4220$a2cfe1cf@uibel>...
I was listening to cell phone calls, and I overheard a police officer having an affair. I called this womans husband, and he got real ticked, so I hung up. I guess he had caller ID, and he called me back saying soon i would be arrested. I thought I had blocked my number. He said that listening to cell phone calls is not legal. Is this true? Please respond fast as there needs to be some quick thinking on my part. Will I be arrested over the phone, or can he find out my address?
I did not place the cell phone call, so I think I am immune.
Thanks

1754. Re: ICOM ICR10 Computer Interface

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <349cd9eb.2829803@news.lis.net.au>
Source record: 177307

On Sat, 13 Dec 1997 20:35:19 -0700, Don Williams
<don.williams@aurean.ca> wrote:

>I am waiting for the arrival of my new
>scanner (ICR-10) and am looking into
>what is required to set it up on the
>computer....Do I need to buy the
>ct17...or can I build the interface?
>
>Any help would be appreciated
>Thanx
>
>Don Williams
>don.williams@aurean.ca

I believe that you only need the cable...and that the hardware is in
the radio and the connector.
Could be wrong.
Brian

1755. ? Sacramento Trunk Tracker BC235 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: John in Roseville <rtwod2@ns.net>
Message-ID: <01bd09c6$32945b40$2d0f9fcf@rtwodtwo>
Source record: 177308
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Will a BC235 work on the Sacramento CA police and sherriff
freqs.?

I would like to know if you have any experience with this unit
in Sacramento CA.

Thanks for your help!

--

John in Roseville CA.
mailto:rtwod2@ns.net

"Never drive faster than your guardian angel can fly"

And now, for some tasty spammer bait:
mailto:postmaster@fcc.gov
mailto:pyramid@ftc.gov
mailto:fraudinfo@psinet.com

1756. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <674n50$5vv@ssbunews.ih.lucent.com>
Source record: 177309
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: November 13, 1997.

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
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publications which charge for service without permission of
the author. It is posted twice monthly on the USENET
groups rec.radio.scanner, alt.radio.scanner, and
rec.radio.info. It is also available electronically from
the rec.radio.scanner ftp archive on the official USENET
FAQ library ftp://rtfm.mit.edu/pub/usenet-by-
group/rec.radio.scanner.]

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA.
High level overviews of the following topics are presented:

Why Scanning?
Is Scanning Legal?
What Scanner Should I Buy?
What is a CTCSS and DCS Tone Squelch Feature?
How Do I Determine the Proper CTCSS or DCS Code?
Scanner Antennas
Coaxial Cable Feedlines
Where Can I Buy A Scanner?
Modifying Your Scanner
Scanner Repair Shops
Where Can I Obtain Frequency Information?
Do Your Own Frequency Detective Work
How Can I Use Equipment to Uncover New Frequencies?
Scanner Clubs and Mailing Lists

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,

taxis, and buses are all equipped with radios and you can listen to them. You can monitor the local sheriff and fire departments to hear about events "as they happen," before the news reporters hear about them. Hostage dramas, bank robberies, car crashes, chemical spills, neighbor and domestic disputes, tornado sightings are all fair game. In a single afternoon, you can hear a high speed police chase, Drug Enforcement agents on a sting operation, and undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss strategy with his advisor from a 415 MHz radiophone in Air Force 1, or a team of G-men protect him while transmitting in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies.

It is illegal for companies to sell or import into the USA recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

The rules define "readily altered by the user" as "clipping the leads of, or installing, a simple component such as a diode, resistor and/or jumper wire; replacing a plug-in semiconductor chip; or programming a semiconductor chip

using special access codes or an external device, such as a personal computer."

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, 7540 Highway 64 West, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations and the AR5000 works well.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. Beware of low cost programmables which can't search. Some of the newer models, like the Uniden SportCat and Radio Shack PRO-2046, allow searching between limits, but the limits are factory programmed and cannot be altered.

Get a model which covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 50 channel scanner will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate. The $2000 Icom R8500 and AOR AR5000 models are exceptions.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, BC230XLT, and Radio Shack PRO-43 and PRO-60 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

Looking for value? At $180 discount price, the 100 channel Uniden/Bearcat BC860XLT base is a good value and available at most Wal-Mart stores. The RELM HS200 portable performs very well is an excellent value at its $250 street price.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-64 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

CTCSS and DCS Tone Squelch Feature

Upscale scanners can be optioned with a subaudible tone decoding squelch circuit. There are two types: CTCSS (Continuous Tone Coded Squelch System) and DCS (Digital Coded Squelch). In simple terms, this feature lets your scanner ignore signals you don't want to hear.

Most land mobile two way radios, except trunked systems, transmit either CTCSS or DCS signals subaudibly along with the voice information. U.S. military field radios employ wider deviation and a 150 Hz CTCSS tone, not supported by most scanners or CTCSS decoders.

There are over 40 different CTCSS codes and you can program a specific CTCSS or DCS code into each memory channel. Using a CTCSS or DCS decoder permits your scanner to open the squelch only if the transmission has a code which matches the code you program.

CTCSS and DCS decoding offers several advantages:

1. Ignore unwanted signals on shared frequencies: It is common for several users to share the same frequency, e.g., my county sheriff uses the same frequency as Chicago Police, located about 60 miles away. I want to hear my sheriff's transmissions but don't want the scanner to stop on or listen to Chicago Police transmissions. This is especially a problem when radio propagation is good, e.g., during a "band opening," when reception range is temporarily increased.

2. Combat intermodulation interference: Helps keep out intermod and image interference from strong pagers and other signals which are not transmitted with a matching code.

3. Ignore scrambled transmissions: Many federal law enforcement agencies (FBI, Secret Service, etc) and some local police agencies employ digital voice scrambling, which sounds like white noise and is annoying to hear. The CTCSS or DCS code is sent only when the station is transmitting unscrambled, or "in the clear." You can program federal frequencies along with the proper code into your decoder-equipped scanner so you won't have to listen to the scrambled mess and only hear their transmissions when they are unscrambled.

CTCSS also goes by various tradenames: Motorola's PL (Private Line), GE's Channel Guard, and RCA's Quiet Channel. Motorola uses the tradename DPL (Digital Private Line) for its digital coded squelch.

How Do I Determine the Proper CTCSS or DCS Code?

There are a few ways to determine the CTCSS or DCS code transmitted by a station:

1. Use an outboard CTCSS/DCS reader which must be attached to the discriminator output circuitry inside the scanner. The reader has an LCD or LED display which indicates the code when a station transmits. I use a CSI model CD-1 Communications Decoder Unit, an an excellent reader which sells new for about $200. (Connect Systems Inc., Ventura, CA, 800-545-1349, www.connectsystems.com).
2. Many of the ScannerMaster guides, as well as scanner club newsletters, print the CTCSS codes used by transmitting stations.
3. On some scanners equipped with the CTCSS squelch, you can program into memory the frequency of interest. Then you "tune" slowly through all the different CTCSS and/or DCS codes until the squelch opens and you hear the dispatcher talking. This is a slow process and the station has to keep transmitting during it.
4. A slow, brute force method is to program the same frequency but a different CTCSS code into several channels and see where your scanner stops.
5. In some cases, I've actually examined the walkie-talkies I want to monitor and found the CTCSS code printed on a label on or inside the radio.

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer these alternative antennas for use with portable scanners:

1. The Icom FA-1433B dual band flex antenna, a thin and very flexible rubber antenna, is slightly longer than a stock heliflex but provides better performance.
2. The Austin Condor is a 12" long rubberized antenna available for about $30. While considerably longer than the stock antenna and the FA-1443B, the Condor is very flexible and provides VHF-high band reception superior to both. It is not designed to cover the VHF-low band, but will allow reception there at least as good as shorter antennas.
3. The "Thin-Stick" is an 18 inch telescoping antenna for extended range. It is made in USA by Smiley Antenna

Co., Inc. and is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 50 miles or more, depending on terrain. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U, e.g., Belden type 8267, has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Be sure it is on sale, as Radio Shack list prices are high and their scanners are offered at reduced prices by mail order discounters.

Discount chain stores like Wal-Mart, Best Buy, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 7540 Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155. Web page is http://www.grove.net

- National Electronics (formerly National Tower Company), PO Box 15417, Shawnee Mission, KS 66215. Telephone (800)762-5049, (913)888-8864. Web page is www.sound.net/~ne/

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411. Web page is www.aesham.com

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then

copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

For information on "virtual downconverter" modifications, see Steve Donnell's article in January 1995 RCMA Scanner Journal or February 1996 Monitoring Times. Reprints of articles from Monitoring Times are available for $3.00 each plus a self-addressed stamped envelope from:

Grove Enterprises,
7540 Highway 64 West,
Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

I don't get any part of this reprint fee.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here is one company which repairs scanners:

- G & G Communications (telephone 716-768-8151) - (www.iinc.com/ggcomm or email ggcomm@iinc.com or ggcomm@aol.com) This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Repair tips for Bearcat and Radio Shack scanners are discussed in two other FAQ articles.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Plus, published each year in 9 regional volumes by Hollins

Radio Data, and sold at Radio Shack and larger book stores. The newest editions contain abbreviated business listings, too, although callsigns and other details are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200, www.grove.net) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning (NatScan) is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency

lists are often found in club publications, not commercial magazines, and are discussed later.

The Scanner Club is the name of a bimonthly magazine published by Les Mattson. It is a successor to the Northeast Scanning News and is the official publication of The Scanner Club, a not-for-profit club organization. TSC's main strength is local frequency information, including CTCSS codes. Sample issues are $4 each. A yearly membership costs $24.95 and includes 6 issues. Write to The Scanner Club, PO Box 62, Gibbstown, NJ 08027 for more information.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including a beautiful 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap has been advertised monthly in Monitoring Times magazine since 1995. The graphical nature of RadioMap allows you to identify antenna sites and visualize the

transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $24.95 plus $5.00 shipping and handling. For an additional $5.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $29.95 for standard or $34.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation.

This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs or Mailing List?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

Peter Laws administers an electronic mail list read by over 700 hobbyists devoted to scanners and scanning. It's called "scan-l" and for more information, read:

http://www.wildstar.net/~plaws/scan/scan-l.txt

Clay Irving <clay@panix.com> administers a scanner electronic mailing list, called "scanning." To subscribe, send an Email message to: majordomo@lists.panix.com

In the body of the Email message, put: subscribe scanning

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages

long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. You can obtain an electronic subscription to the CARMA Newsletter. For more info, see:

http://www.TheRamp.net/shabec/carma.htm

The club's mailing address is:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (630)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at:

- the Destiny Restaurant, on Rand Road, in Des Plaines,

- Philly's in the shopping center at the corner Rt. 83 and 53rd St. in Willowbrook,

- The Great Escape, on Irving Park Road, Schiller Park

and at other restaurants.

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Locate & identify transmitters in your area with a color RadioMap(tm)

1757. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <674n56$600@ssbunews.ih.lucent.com>
Source record: 177310
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

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character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

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I am often asked, "How do you find these frequencies?"
This article answers the question in various sections:

Books
Magazines
Government Records
Web Sites
Federal Radio Stations
Radio Clubs
Do Your Own Sleuthing
What Makes Station Identification Difficult?
Examine the FCC License on Premise
Examine the Labels on Radio Equipment
Equipment to Determine Frequency Usage
How Can I Determine To Whom I'm Listening? - An Example
Summary
Addresses

Books

The most convenient source of fire and police frequencies is the Police Call Plus, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores for under $13. Police Call Plus is

basically a computer printout of FCC license information in the fire, police, local government, and conservation services in two lists: by licensee name within state, and by frequency. A few pages of local airport and nonsensitive federal government frequencies are included. Selected business frequencies are listed, too, but without callsigns and other details.

I highly recommend Richard Barnett's 1992 book, Monitor America, published by Scanner Master Corp. A 3rd edition is available from Grove Enterprises for about $30. It is crammed full of police, fire, local government, news media, sports, national park, and commercial broadcast frequencies for all 50 states. The information was compiled mainly from members of the Radio Communications Monitoring Association (RCMA), now defunt. Monitor America contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call Plus, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The longstanding source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good

book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and the sensationalistic Popular Communications magazines.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $49 instead.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100.

The PerCon Spectrum CDROM sells for under $30 and contains a handful of fields for every FCC license in the US. However, Public Safety license information contained in the Winter 1996 Spectrum doesn't appear as up to date as in the 1997 Police Call Plus.

Spectrum works in DOS, Windows, and Mac environments. One can try restricted sample searches of the Spectrum CD for free via PerCon's web page at http://www.perconcorp.com/db_srch.htm .

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including a beautiful 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap has been advertised monthly in Monitoring Times magazine since 1995. The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $24.95 plus $5.00 shipping and handling. For an additional $5.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $29.95 for standard or $34.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Web Sites

If you have access to the World Wide Web, you can visit dozens of sites with local frequency lists. You can look up civilian aero frequencies for specific airports at: http://www.airnav.com/airports/.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA). (See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.)

Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'. (See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.)

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret

Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA), now out of business. There are several regional scanner clubs, spun off from the former RCMA, which hold regular meetings.

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available on the WWW page http://aosc.rpmdp.com and from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio

room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are

mumbled, I can play and replay the tape until I hear and understand them.

If you don't have a VOX recorder, consider a device like the NiteLogger II tape recorder controller, made by Benjamin Michael Industries. It connects simply between scanner and recorder and contains sound activation circuitry to trigger the recorder.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the

instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities

to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises
7540 Highway 64 West
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides
P.O. Box 525-NS
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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Locate & identify transmitters in your area with a color RadioMap(tm)

1758. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <674n5c$601@ssbunews.ih.lucent.com>
Source record: 177311
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

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character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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It is also available electronically from the
rec.radio.scanner ftp archive on the official USENET FAQ
library ftp://rtfm.mit.edu/pub/usenet-by-
group/rec.radio.scanner.]

Abstract

This article discusses the purchase of used scanner radios
and includes these topics:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get
it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Introduction

Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. I purchase
most of my receivers at hamfests or horsetrade with other

radio hobbyists.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base scanners, see "Tips for Fixing Bearcat Scanners," by Bob Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Radio Shack repairs scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" and carving the letter "U" on the cabinet.

G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Electra's Jolly Roger, and GE's Surveyor series (see US patent 4,011,515, granted 3/8/77). Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec MCP-1 (see US patent 3,961,261, granted 6/1/76), Bearcat BC-101 (see US patent 4,179,662, granted 8/4/78), and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. See US patent 4,057,760, granted 11/8/77. The GRE-manufactured SBE Optiscan (and its Sears clone) required poking or covering a series of holes in

plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency and Electra (Bearcat) built most of the scanners in their Indiana and Puerto Rican factories. Uniden, a large Japanese electronics company, purchased the scanner product lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO-2006, and the ICOM R7000, R7100, and R8500. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to

cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

Electra Corporation stocks crystals for the Bearcat scanners:

Electra Corporation
11915 E. Washington St.
Cumberland, IN 46229
Phone 317-894-3229

Crystals for Bearcat and other models are available from:

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

Short product summaries for over 70 scanner models appear in
a separate article, entitled "Scanner Radio Review Briefs."
For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass,
Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

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Locate & identify transmitters in your area with a color RadioMap(tm)

1759. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <674n5i$602@ssbunews.ih.lucent.com>
Source record: 177312
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: December 12, 1997. |

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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groups rec.radio.scanner, alt.radio.scanner,
sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

One way to roughly estimate a radio's age is to examine the
4 digit date codes often stamped on the integrated
circuits. The radio must have been made after the most

recent date stamp.

Schematics, Owner's Manuals, and Parts Available

The re-incorporated Electra Corporation is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 11915 E. Washington St., Cumberland, IN 46229. Phone 317-894-3229.

To order a user manual for an Electra/Bearcat scanner from Uniden, call (800)235-3874 extension 2553.

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges.

The phone number for repair is (800)297-1023, too. I recommend you call repair before sending the broken scanner. Items for repair via UPS (include receipt if still under warranty) are usually sent to:

Uniden America Corp.
4700 Amon Carter Blvd.
P.O. Box 95002
Fort Worth, TX 76155

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267, http://www.hwsams.com/sams_model_new.html

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal

chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

Jim Craig replaced a 22uF/35V C98 capacitor to repair his BC210XW.

Paul Grohe replaced a failed C98 with a low ESR (equivalent series resistance), high frequency, switching regulator grade capacitor, e.g. a Panasonic HF series capacitor. He also recommends adding a 0.1 ceramic capacitor in parallel with C98.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Failure of IC9, the 9 volt NJM78M09A regulator in a BC800XLT is another cause of a blank display.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a

flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the

microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Uniden/Bearcat BC200XLT Portable
Loss of Audio and Dial Lamp

If you can program frequencies into your BC200XLT but there is no audio and the green backlight no longer functions, a tiny transistor may have failed.

Check for a defective PNP surface mount transistor, Q201 (2SB815B6-YDY). Q201 is used as a switch to furnish 8 VDC to several stages of the BC200XLT. Its main purpose is to switch off power hungry stages of the BC200XLT when the CPU thinks the NiCd voltage has fallen below a threshhold. That's an attempt to limit the current drain on weak NiCds to avoid permanent damage.

Q201 is located on the foil side of the "Micom" board, adjacent to the black multi-pin connector which mates the Micom and main boards together.

Q201 can be destroyed by a few different causes, primarily, by something in the scanner drawing too much current through it. In one case, capacitor C36 shorted. It's a 220 uF 10v electrolytic, located on the component side of the main board, connected from pin 8 of the audio IC (IC2 NJM386SL) to ground. Capacitor C55 shorted in another BC200XLT. In a pinch you bypass Q201 by soldering a short piece of bare wire between the collector and emitter, but you must first fix the component which caused Q201 to fail.

BC9000XLT: Loss of Sensitivity

John Ward has fixed two BC9000XLTs which suffered from "low sensitivity." He fixed the solder joint where the antenna jack connects to the circuit board. In both cases the tab from the board was on the opposite side of the jack from where the little blob of solder applied at the factory was located.

It was an intermittent problem that depended upon the position of the antenna cable - if the weight of the cable placed tension on the jack in one direction contact was made and the radio worked fine. If the cable placed tension on the jack in the opposite direction contact was lost and so was reception. The gap was barely noticeable.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd

electrolytic capacitor in series between the external
speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder
connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier
activated relay inside the BC890XLT wore out. Andy found
the identical relay sold at Radio Shack (part #275-232) and
says the BC9000XLT uses the same relay, too. |

Replacement Bulbs for BC760XLT |

The Uniden BC760XLT's SCAN, MAN, PRI, and HOLD buttons are |
illuminated by "grain of wheat" type incandescent bulbs. |
Gary Saffer reports that the bulbs and buttons are located |
on a small printed circuit board which sits behind the |
radio's face plate. Gary unsoldered the burned out bulbs |
in his radio and replaced them with 12 volt Radio Shack |
bulbs (#272-1092c). They should last a long time when |
powered by the 8 VDC supplied by the BC760XLT.

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Locate & identify transmitters in your area with a color RadioMap(tm)

1760. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <674n5p$603@ssbunews.ih.lucent.com>
Source record: 177313
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: October 16, 1997

Add a Plectron or Motorola Alert
Desktop Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

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In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their crystal controlled, transistor Plectron and Motorola desktop monitor receivers. They have now been replaced by battery operated portable pagers, and the desktop models are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They are desktop models which can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

Models and Frequency Coverage

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. For example, low band R8000s come in 30 - 35, 35 - 39, 39 - 49, and 49 - 54 MHz versions. There are two VHF high band versions of the R8000: 148 - 158 and 158 - 175 MHz.

VHF-low band Motorola Alert monitors come in two splits: 30 - 42 and 42 - 54 MHz.

Although UHF versions of the 700 series were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The 8000 series were even newer and very desireable, but they are difficult to find at hamfests. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The R8000 series are much smaller than the P1 and R700 and are housed in metal cabinets of various colors. The R8000s use the same MC3357 IF/detector/squelch IC used in crystal scanners, but their crystals are not interchangeable with ordinary scanners. R8000s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
30-54 R8190 R8150

148-174 R8200 R8160

Table 3. Plectron 8000 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Minimum Volume Setting

Both Plectron and Motorola Alert monitor receivers are designed purposely to have a minimum volume setting which is still audible. The intent was to prevent firemen from turning the volume down completely, forgetting it was down, then missing an important call.

This "feature" was usually implemented by having a fixed value resistor in series between one end of the volume control and ground. In the R15X5, R14X5, R15X5, and R16X5, a 47 ohm resistor, designated R624, was inserted in series with the violet wire leading from the volume control.

You could decrease the lowest volume setting by decreasing the value of this fixed resistor. Alternatively, you could replace the resistor with a jumper wire to completely silence the receiver at minimum setting of the volume control.

Tone Alert Feature

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain.

Repair and Replacement Parts

Repair service and replacement parts for the Plectron P1 and R700 models is offered by:

Weber Electronics
PO Box 212
5138 Laurel Ln.
Broad Run, VA 20137
telephone (540) 347-7760

You can also obtain Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

Plectron SM-series Scanning Receivers

Plectron also sold an SM series of scanners, manufactured in Japan by the same folks who made Craig (division of Pioneer) scanners. The SM series are consumer-grade models and are included in this article for the sake of completeness. They are crystal controlled radios and

feature priority scan and a separate trimmer capacitor for
each channel to net the crystals on frequency.

Band Frequency Limits

VHF-low 30 - 50
VHF-high 150 - 174
UHF 450 - 470 MHz

Table 4. Plectron SM Model Band Limits

Model	UHF	VHF-high	VHF-low
SM-301	X	X	X
SM-302	X	X	
SM-303	X	X	
SM-304	X	X	

Table 5. Plectron SM Models

The crystals used in the SM series are quite different from
the crystals used in the conventional single channel
Plectron monitors. Here are the crystal formulas:

VHF low band:
crystal 3rd overtone freq = receive freq + 10.7 MHz

VHF high band:
crystal 3rd overtone freq = (receive freq - 10.7 MHz)/3

UHF band:
crystal 3rd overtone freq = (receive freq - 10.7 MHz) /
10

Other crystal specifications for the SM series are:

CR 25/U holder
3rd overtone
20 pF load capacitance
parallel resonant
max series resistance 40 ohm
max drive 2 mW

I currently have no Plectrons or Motorola Alert Monitors
for sale. I'm hoarding them. :-)

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Locate & identify transmitters in your area with a color RadioMap(tm)

1761. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <674n5v$604@ssbunews.ih.lucent.com>
Source record: 177314
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

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IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

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[NOTE: The first version of this article appeared in the RCMA Newsletter, December 1988. It may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author. It is posted twice monthly on the USENET groups rec.radio.scanner, alt.radio.scanner, sci.electronics.repair, and rec.radio.info. It is also available electronically from the rec.radio.scanner ftp archive on the official USENET FAQ library ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden models, because the squelch hysteresis is partially determined by firmware inside the processor IC.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver Model No.	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35	33K replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K try 220K.
Radio Shack PRO-2004	R148	47K remove R148 or replace with 220K.

	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. US patent 4,947,456, "Scanning Radio Receiver," granted August 7, 1990 to Noel D. Atkinson, William B. Ahlemeyer, and Ben F. McCormick, inventors. Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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1762. Repair Tips for Radio Shack Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <674n65$605@ssbunews.ih.lucent.com>
Source record: 177315
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: October 25, 1997.

Lines changed since the previous issue are marked with a |
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REPAIR TIPS: RADIO SHACK SCANNER RADIOS

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groups rec.radio.scanner, alt.radio.scanner,
sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

Radio Shack has been selling scanners and monitor receivers
under the Realistic and Radio Shack labels for over 30
years. Most of them were manufactured by General Research
Electronics of Tokyo, though many newer models are
manufactured by Uniden.

The date of manufacture is usually printed on a gummed
label on the scanner as well as the cardboard box. A code
of 12A5, means the scanner was made in the 12th month of
1975, 1985, or 1995, for example.

There's another way to date Radio Shack scanners
manufactured by Uniden. The first digit of the long serial
number is usually the last digit of the year of
manufacture.

Another way to roughly estimate a radio's age is to examine
the 4 digit date codes often stamped on the integrated
circuits. The radio must have been made after the most
recent date stamp.

Schematics, Owner's Manuals, and Parts Available

Service manuals for most Radio Shack scanners may be ordered through your local Radio Shack store.

If Radio Shack doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267, http://www.hwsams.com/sams_model_new.html

Parts lists for recent models are available on line at: http://support.tandy.com/support_electronics/2849.html. Parts may be ordered through Tandy National Parts, telephone (800)442-2425 or (817)870-5600, or through your local Radio Shack store

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

GRE-Built Base Models: Dim Backlight

The backlight in many base models, including the PRO-2022, PRO-2004, and PRO-2005/6 is implemented by an electroluminescent panel, which grows dim with use.

The EL panel used in the PRO-2005 and PRO-2006 is designated EL-501, and is identified by Radio Shack part #10800050. A new EL panel can be ordered through your Tandy National parts (see above) or local Radio Shack store and sent to your home. Radio Shack no longer sells replacement EL panels for the PRO-2004.

Replacing the backlight is an operation which requires care and patience. Purchase a service manual, and study the exploded parts diagrams as you read the following steps.

Top and bottom cabinet pieces must be removed, then the speaker unplugged from the main board. The front panel assembly must be removed from the chassis by removing 4 flat head screws, 2 on each side. You need not disconnect all the wiring harnesses, though you might have to unplug one so it won't get in the way of a hot soldering iron.

Unsolder the bare ground wire soldered to a large shield on the back of the front panel, located near the back of the squelch control. Two ground braids must be temporarily disconnected by removing the screws which fasten them to the chassis. After removing the volume and squelch knobs, you must remove 8 small screws which fasten the plastic front panel to the diplay board.

The old EL panel is fastened by a bead of glue and two foil type leads soldered to the display board. It's easier to cut the two leads from the old EL panel before unsoldering. A sharp knife should be used cut away the glue. The old EL panel can then be slid gently out from behind the LCD display.

The new EL panel can be installed by reversing the process, though I found that it is not necessary to glue the new panel. The two foil leads must be soldered using a minimum of heat. Reassemble the pieces in reverse order of disassembly.

GRE-Built Portables: Worn Out Keypads

The keypad on late model GRE-made Radio Shack portables, e.g., PRO-39 and PRO-43, can become unreliable after prolonged use. The best repair is to replace the rubber keypad instead of trying to restore contacts using chemicals. A replacement rubber keypad may be ordered inexpensively through Tandy National Parts or your local Radio Shack Store.

PRO-43: Loss of Audio

Early PRO-43s were built with a 200 mW speaker (mfr's part #EAS-3P123A). The voice coils in some of these speakers have opened, resulting in lack of audio output, though audio is still available from the earphone jack. A more capable 500 mW speaker is available through Tandy as replacement (EAS-3P127).

PRO-43: Freezup

If you attempt to lock out all 20 channels in a memory bank, then scan only that bank, your PRO-43 will freeze up and be placed into a catatonic state. Use the procedure documented in the PRO-43 user manual to fully reset the scanner. This will "break the trance," but all the memory channels will be cleared.

PRO-2004: Dead

If your PRO-2004 is completely dead, check R235, a 1 ohm, 1 watt resistor mounted vertically on the main board.

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1763. FAQ - Scanner Radio Review Briefs

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <674n6a$606@ssbunews.ih.lucent.com>
Source record: 177316
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed November 15, 1997

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character in the right margin.

SCANNER RADIO REVIEW BRIEFS

by Bob Parnass, AJ9S

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It is also available electronically from the
rec.radio.scanner ftp archive on the official USENET FAQ
library ftp://rtfm.mit.edu/pub/usenet-by-
group/rec.radio.scanner.]

Abstract

This article contains product review summaries for more than
70 old and new scanner radios and monitor receivers.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Introduction

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. This article
describes a few of the FM receivers in my collection, and
other models I've tested. It is not meant to be complete.

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass,
Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

I have published full length reviews and modifications of
these scanner models in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT
Mar 1987 - Radio Shack PRO-2004

Oct 1990 - Radio Shack PRO-2006
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT
Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable
Jun 1996 - modifications & tips for the Uniden/Bearcat BC9000XLT
Jul 1996 - Uniden/Bearcat BCT-10 mobile
Oct 1996 - Radio Shack PRO-2046 mobile
Dec 1996 - AOR AR5000
Jan 1997 - ICOM R8500
Feb 1997 - Radio Shack PRO-2045
Mar 1997 - ICOM IC-R10
Apr 1997 - RELM HS-200 portable
May 1997 - Uniden/Bearcat BCT7 virtual downconversion mod.
Jul 1997 - Uniden/Bearcat BC235XLT portable Trunktracker
Aug 1997 - Radio Shack PRO-64 portable
Sep 1997 - Stridsberg Engineering receiver multicoupler,
G/Wiz board for EDACS trunked scanning
Oct 1997 - Radio Shack PRO-67
Nov 1997 - Sporty's JD-100 Air Scan
Dec 1997 - Uniden/Bearcat BC985XLT Trunktracker

Note: Reprints of Monitoring Times articles are available for $3.00 each plus a self-addressed stamped envelope from Grove Enterprises, 7540 Highway 64 West, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this reprint fee.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700

Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

AR5000: 1996 vintage. approx. 30 kHz - 2600 MHz coverage super receiver. Good sensitivity throughout. AM, SSB, CW, FM detectors. Frequency readout to 1 Hz. More features than any other radio. DTMF reader and RS-232 interface included. Multiple settings for IF and AF selectivity, attenuator, AGC, deemphasis, etc. DB9 RS232C connector. Negatives include low contrast LCD display and difficult user interface. NFM squelch closes slowly, causing noise burst at end of each NFM transmission. Electromechanical relays click at various frequency boundaries, including 400 MHz, producing a clickety-clack noise -- annoying while scanning banks of mixed band frequencies. Great radio, otherwise. See "AOR's AR5000 All-in-One Receiver," by Bob Parnass, in Monitoring Times, December 1996, for a review which includes quantitative test results.

ICOM

R-10: late 1996 vintage (serial number 01048 tested). Shirt pocket size multimode is powered by 4 AA penlight cells. Covers 0.5 to 1300 MHz (minus cellular). NFM, WFM, USB, LSB, AM, and CW detectors included. IF bandwidths are fixed. No 30 kHz bandwidth for satellite or FM military monitoring. Battery saver circuit, with selectable duty cycle. Single VFO and 1000 memory channels. There are 900 memory channels divided into 18 banks of 50 channels each. Another bank of 100 channels used to hold unique frequencies found during an auto store operation. 20 pairs of search limits. Up to 100 frequencies may be locked out during a search and stored in a final bank of 100 channels which is cleared before subsequent auto store searches. Each channel can be programmed with the detector mode (e.g., AM, USB), a tuning step size, an attenuator enable flag, and an 8 character label. CI-V computer interface requires extra cost hardware. 7 segment S-meter. Noise blanker. Good sensitivity. Lighted keypad and display, but keystroke sequences are cumbersome.

Good radio hardware in a handy sized package, but scanning performance unimpressive. Very slow memory scanning at only 6 channels/second. Searches at about 16 steps/second, with little or no worthwhile improvement using the "Signal Navigator" feature in the R10 I tested. Rescan delay cannot be disabled. Can only scan one memory bank or all banks, not a combination of banks. No squelch for SSB or CW modes. See "ICOM IC-R10 Receiver," by Bob Parnass, in Monitoring Times, March 1997, for review which includes quantitative test results.

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the ICOM user with a very annoying clickety-clack, clickety-clack! For Baseband Audio out, I mounted an RCA jack on the back of the R7100A and connected it via shielded cable to the junction of resistors R228 and R230 on the Main Unit. This point is located in the vicinity of IC15 and X3 on the schematic.

R8500: 1996 vintage. 100 kHz - 2000 MHz coverage. 20 banks of 40 channels although bank sizes can be changed. 100 Auto store and 100 Skip memories but that can be increased by reallocating channels from the conventional scan banks. Fixed and programmable step sizes. Relays clickey-clack while scanning across band boundaries. Triple conversion, First IF is 48.8, 778.7, or 266.7 MHz, depending on band.

Second and third IFs are 10.7 and 0.455 MHz. Weak to moderate cellular images starting near 1106 MHz. Rugged construction. External power supply. DB25 RS232C connector. Audio peak filter. Ok scanning and great searching performance. See "ICOM R8500 Receiver," by Bob Parnass, in Monitoring Times, January 1997, for a review which includes quantitative test results.

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a keyboard and numeric display. LED readout. See US patents 4,092,594, granted 5/30/78 and 4,114,103, granted 9/12/78 for further insight.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. See US patent 4,270,217, granted May 26, 1981. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good

internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels See US patent 4,270,217, granted May 26, 1981. Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite. See US patent 4,409,688, granted 11/11/83 for further insight.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on

vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC895XLT TrunkTracker(Uniden): 1997 vintage. Base with 300 channels in 10 banks. Covers military air band, but other frequency coverage is limited compared with the BC9000XLT. Predetermined AM and NFM modes not selectable. Can scan or search in conventional or trunked domains but not at the same time. Scans Motorola Type I, II, IIa 800 MHz trunked systems, but only one trunked system at a time. Programming Type I and IIa systems requires knowing the Fleet Map ahead of time or else using exhaustive trial and error. Weather alert siren. Built-in CTCSS decoder and tone finder. A query feature identifies duplicate memory channels. Test unit scans 85 channels/sec and skips empty channels. Triple conversion, 380.8 or 254.4, 10.85, and 0.45 MHz IFs. 800 MHz images in commercial and military air bands attenuated over 35 dB. For technical test results and a review, see "The Uniden Bearcat BC895XLT," by Bob Parnass, AJ9S, in Monitoring Times, December 1997.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for

each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. For a full review, see "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification information, see my column in June 1996 Monitoring Times. See US patents 4,947,456, granted 8/7/90, 5,163,161, granted 11/10/92 and 5,212,817, granted 5/18/93 for further insights into fast scanning and searching implementation.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable scanner which is a smaller successor to the BC200XLT. Includes 800 MHz band. 10 priority channels. Service Search, including WX. Up to 10 frequencies can be locked out during conventional search, 20 frequencies from Service Search. Unique feature tells whether a given frequency has already been memorized. 10.8 MHz and 450 kHz IFs, with images 21.6 MHz away. 4 cell BP-120 internal NiCd battery pack. Marketed as BC230XLT with two BP-120 battery packs and CRX-120 dual charger. See "The BC220XLT/BC230XLT Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1996.

BC230XLT (Uniden): See BC220XLT.

BC235XLT TrunkTracker(Uniden): 1997 vintage. Portable with 300 channels in 10 banks. Can scan or search in conventional or trunked domains but not at the same time. Scans Motorola Type I, II, IIa 800 MHz trunked systems, but only one trunked system at a time. Programming Type I and IIa systems requires knowing the Fleet Map ahead of time or else using exhaustive trial and error. A query feature identifies duplicate memory channels. Very fast scan and search rates. Scans 64 channels/sec and skips empty channels. Service search. Data skip. Triple conversion,

254.4, 10.85, 0.45 MHz IFs. Excellent image rejection and intermod immunity. Fairly good audio. See "The Uniden Bearcat BC235XLT," by Bob Parnass, AJ9S, in Monitoring Times, July 1997 or an on-line version at www.grove.net for a review which includes quantitative test results.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. NiCd pack provides about 5 hours between charges. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered

different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. See US patent 4,057,760, granted 11/8/77. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate.

Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Z60: base/mobile sporting 60 channels, but 10 of them are for FM broadcast only. Built in alarm clock, priority, and memory which requires no battery backup. Covers 30 - 50, 88 -108, 118-136, 144-174, 440-512 MHz. Notice that it's not spec'd to cover some important federal bands: 136 - 144 and 406 - 440.

RELM

HS200: 1996 vintage. Very good 200 channel portable. 10 banks. Built-in CTCSS and DCS decoder. Lighted keypad. Duplicate channel detection. 100 frequencies can be locked out from search. Very good audio and strong front end. Excellent internal shielding. Global rescan delay. Covers CB. Fixed modes and step sizes. IFs are 280.2 and 0.45 MHz, and perhaps one in between. For a quantitative test report, see "The RELM HS-200 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1997, for a review which includes quantitative test results.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound

Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort

memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-2045: 1996 vintage. Very good 200 channel base/mobile made for Radio Shack by Uniden. Tuning/channel selector knob. 10 banks, selectable attenuator, and rescan delay. CTCSS-capable with optional board. Great Auto Store. Weather alert. Scans and searches fast. Can lock out 50 frequencies during search. Step sizes fixed but AM and NFM modes are selectable. IFs are 380.7, 10.7, and 0.455 MHz. Images on VHF-high band despite high 1st IF. Some intermod on review unit. See "The Radio Shack PRO-2045," by Bob Parnass, AJ9S, in Monitoring Times, February 1997, for a review which includes quantitative test results.

PRO-2046: 1996 vintage 100 channel mobile made by Uniden with fairly good performance. Descendent of the BC760XLT but no CTCSS option available. Ten banks of ten channels. Scans memory at about 34 channels/sec. Service search, direct search, and band search. Preset search limits by band and user cannot program the search limits. Image rejection is minimal, as one would expect from a scanner with IFs of 10.85 and 0.450 MHz. 10 Monitor memory channels. Can lock out up to 20 channels from a search. See "The Radio Shack PRO-2046," by Bob Parnass, AJ9S, in Monitoring Times, October 1996, for a review which includes quantitative test results.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Somewhat prone to intermod in the 460 MHz range. Cellular images throughout the 847.6 - 869 MHz range. See September 1996 Monitoring Times for modifications.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in

early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1995 vintage. (Not to be confused with a simple 1985 crystal controlled portable bearing the same model number.) Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1994 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO-64: 1997 vintage. Good portable 400 channel scanner using up conversion. Replaces PRO-62 and has many more features. Selectable AM/NFM modes but fixed step sizes. 10 search banks which can be cascaded. Auto store saves unique frequencies found during a search. Frequencies can be loaded using a computer but optional interface kit not yet available. Can recharge Radio Shack's optional, monolithic NiCd pack, but not AA cells within the scanner. IFs are 257.5, 21.4, and 0.455 MHz. See "The Radio Shack PRO-64," by Bob Parnass, AJ9S, in Monitoring Times, August 1997, for a review which includes quantitative test results.

PRO-67: 1997 vintage. Good portable 200 channel scanner using up conversion. Replaces PRO-51 and has better image rejection and super fast scanning. Service Search lacks police frequencies. Fixed AM/NFM modes and step sizes. Can lock out up to 20 frequencies during a search. Can recharge both Radio Shack's optional, monolithic NiCd pack, and AA cells within the scanner. Frequencies adjacent to the cellular phone bands censored so our PRO-67 will not receive 868.9625 or 823.9625 MHz. Intermediate Frequencies are 254.4, 10.85, and 0.45 MHz. See "The Radio Shack PRO-67," by Bob Parnass, AJ9S, in Monitoring Times, October 1997, for a review which includes quantitative test results.

PRO-30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

SPORTYS

JD-100: 1997 vintage. Limited 20 channel scanner which covers civil and military air bands only. Good audio. Large display shows frequency only out to 2 digits. Slow scanning and odd keystroke sequences. No key press confirmation beep. Cannot lock out channels from memory scan. Powered by AA batteries. Battery saver circuit. See "Sportys JD-100 Air Scan," by Bob Parnass, AJ9S, in Monitoring Times, November 1997.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned

out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar #chan- VHF VHF UHF lock-
Model nels low high scans? outs?

FR104 6 X no
FR105 6 X no
FR2512 24 X no
FR2513 24 X no
FR2514 8 X yes no
FR2515 8 X yes no
FR2516 10 X yes yes
FR2517 10 X yes yes

FR2525 10 X yes yes
FR2526 10 X X yes yes
FR2527 10 X X yes yes
FR2528 10 X X yes yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. See US patents 3,961,261 and 3,962,644, granted 6/1/76 and 6/8/76 respectively. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner

crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your Arsenal," by Bob Parnass, January 1996 Monitoring Times.

Custom Color Map & Report
of Transmitter Sites Near You

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including a beautiful 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap has been advertised monthly in Monitoring Times magazine since 1995. The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and

wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $24.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $29.95 for standard or $34.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

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There are various patent servers on the world wide web, including IBM's server:

http://patent.womplex.ibm.com

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Locate & identify transmitters in your area with a color RadioMap(tm)

1764. Re: Pro-26 UPDATE!!

Newsgroup: rec.radio.scanner
Date: 1997-12-16 00:00:00 UTC
From: Squeeze the Weeze <none@spammer.now>
Message-ID: <01bd09d0$ea6cfa60$c24de0c7@holmes>
Source record: 177317
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Local manager sez these will all need to be sold with a
"double warranty" This I guess, is what RS does to get
out of price discounting when they sell a demo or a customer
return. I guess it also gives them a legal loophole for refurbs.
The model I looked at had a '95 date code, (7A5) so I know
its not new. They are probably considered "remanufactured"
now since they come with a little extra epoxy to "stiffen" up
the board. BTW, has anyone had a late model from Grove's
that they opened up to see if it had been epoxied????
--
-skweezieweezie

` X o'
-----ooo-0-ooo-----
~

1765. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Emilio Goldstien <egoldstien@soma.net>
Message-ID: <01bd0b40$d147d480$a6c8c80a@l5100c19>
Source record: 177023
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The FCC never thought of monitoring this newsgroup? Boy is they stupid and
you is smart! They not recognize a redicylous troll? They will when they
meet you.
You take shit and call it public service.
buh bye dude!

Bob Norton <rnorton@unm.edu> wrote in article
<6793q6htg2@excalibur.flash.net>...
> You violated the Communications Act of 1934 by divulging intercepted
> communications to a third party. Big fines, possibly big time await you
(in a
> Federal pen, no less). As a service to this newsgroup, I've forwarded
your
> admission of guilt to the FCC. Bye now.
>
> BTW, only assholes post HTML to Usenet newsgroups.
>
>
>

1766. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <34980e6a.3545024@news.detroit.mi.ameritech.net>
Source record: 177024
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

Nice to see Emilio is still at it while I travel....
Makes me less homesick.

On 15 Dec 97 05:08:10 GMT, "Emilio Goldtien"
wrote:

>This is a multi-part message in MIME format.
>
>------=_NextPart_000_01BD08DC.C85E6A20
>Content-Type: text/plain; charset=ISO-8859-1
>Content-Transfer-Encoding: 7bit
>
>I was listening to cell phone calls, and I overheard a police officer
>having an affair. I called this womans husband, and he got real ticked, so
>I hung up. I guess he had caller ID, and he called me back saying soon i
>would be arrested. I thought I had blocked my number. He said that
>listening to cell phone calls is not legal. Is this true? Please respond
>fast as there needs to be some quick thinking on my part. Will I be
>arrested over the phone, or can he find out my address?
>I did not place the cell phone call, so I think I am immune.
>Thanks
>------=_NextPart_000_01BD08DC.C85E6A20
>Content-Type: text/html; charset=ISO-8859-1
>Content-Transfer-Encoding: quoted-printable
>
>
color=3D"#000000" face=3D"Arial">I was listening to cell phone calls, =
>and I overheard a police officer having an affair. I called this =
>womans husband, and he got real ticked, so I hung up. I guess he =
>had caller ID, and he called me back saying soon i would be arrested. =
> I thought I had blocked my number. He said that listening to cell =
>phone calls is not legal. Is this true? Please respond fast =
>as there needs to be some quick thinking on my part. Will I be =
>arrested over the phone, or can he find out my address?
I did =
>not place the cell phone call, so I think I am immune.
Thanks

>
>------=_NextPart_000_01BD08DC.C85E6A20--
>

The Cb Guy

From his trusty grid laptop in Sunny St. Louis
on the road again......

1767. Re: please help a newbie

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349857aa.12380048@news2.cts.com>
Source record: 177025
Cross-posted to: uk.radio.amateur,rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

This article is copyrighted (c) 1997 by Bill Cheek and all rights are
reserved.

tom@firefly.force9.co.uk (tom) wrote:

> I have a netset pro 44 radio scanner, and I would like to connct up
> the discriminator to my soundcard. My problem is that I don't know
> what the discriminator looks like, where I find it, and how I then
> connect it up to another wire.

I don't know about the UK version, but it's probably the same
as the USA version, details of which are shown below. You will
be interested in the baseband audio pin.

CKT RF-in SCAN AUDIO
SCANNER NFM CHIP TYPE SYMBOL Pin Pin BASEBAND
=============== =============== ======= ===== ===== =========
PRO-44 MC-3361N IC-201 16 13 9

HOOKUP PROCEDURE
================

If you need the raw Discriminator baseband audio signal for
external purposes, the best way to access it is via a jack
installed in a convenient, unobtrusive location on the scanner.

1. Install an RCA or other jack in a desired place on the
scanner's external case, typically the rear panel.

2. Connect the shell or outer frame part of the jack to scanner
chassis ground.

3. Connect the (+) leg of a 2.2-uF tantalum capacitor to the
Discriminator output Pin. (Capacitor should be tantalum,
but can vary in value from 1.0-uF to 10-uF at a voltage
rating of 25-50vdc.)

4. Connect the center conductor of a shielded coax (RG-174, etc)
or shielded mic cable to the (-) leg of the capacitor.

5. Connect the shield of the cable at this end to a nearby PCB
ground trace or spot.

6. Connect the center conductor of the other end of this cable
to the center or hot lug of the jack.

7. Connect the shield of the cable at that end to the ground lug
of the jack.

8. Fabricate or buy a shielded patch cable with one end to mate
with the new jack on the rear of the scanner at that end....and
the other end to mate with whatever jack is on the tape recorder,
processor, decoder, or whatever device is to be connected at the
other end.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+
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1768. Re: freq needed: dfw "inner city"

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Dyemiol@Mail.InfoAve.Net
Message-ID: <679mce$oi0@news1.infoave.net>
Source record: 177026

In article
<ECE467B3355746FA.2E4A221F1137C65E.A913951CB0CD22E5@library-proxy.airnews.net>
,
David Chaney <dave297@yahoo.com> wrote:
>I'm looking for the frequency the dfw police departments share. It is
>called "Inner City". I feel like that it is in the 400mhz range, but
>I'm not for sure. Any clues???
>
>Thanks
>David Chaney
>
These frequencies are called "inter-city" they are used as back-up and
"hot-line" channels between communications centers.

Try 155.37 -- the most popular nationwide
39.46 -- usually used in rural areas where 39 mhz mobiles are still used

155.475-- is also widely used across the country in mobiles for
interdepartmental coordination

1769. Re: HF on Pro 26--Mod? Bill Cheek?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Mike Burch <libertybell7@earthlink.net>
Message-ID: <34986761.5B70B203@earthlink.net>
Source record: 177027

Ferrot321 wrote:
>
> I visited my local Radio Shack today and was pleasantly surprised when I spoke
> with one of their employees. He seemed to know a lot about scanners and said he
> owns a modified Pro 51 and that he can also put it into "test mode" (whatever
> that means).
>
> Eventually we began to talk about the Radio Shack Pro-26 and why exactly was
> it recalled. He told me of a story about a disgruntled Uniden manufacturer who
> lost some money in stock. The employee then allowed, through simple wire cuts,
> for the Pro-26 to be able to receive from 14 MHz all the way up to 9999 MHz
> with no gaps (I cannot remember exactly what the upper limit the salesman told
> me). Also, the step sizes were able to go down to something like 10 Hz (sounds
> overexaggerated).
>
> The Radio Shack employee told me that the Pro-26's were recalled immediately
> and that they were subsequently fixed. There is some kind of orange sticker
> inside of the Pro-26 that indicates whether if it can modified or not. My
> question is, is this true? If so, how is the mod performed. I will appreciate
> any helpful advice or info, especially from Bill Cheek.

Hi, I would seriously question the 9999 Mhz upper frequency limit :-).
I think that might be... light. I know you meant Khz.. I'm just
kidding with ya.. Best wishes.. Mike Burch k8MB

1770. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: persuasion@webtv.net
Message-ID: <679mri$c8r$1@newsd-123.bryant.webtv.net>
Source record: 177028

I have a PRO 2005 Scanner which I think is one of the best scanners
there is.
persuasion@webtv.net

1771. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3498d43d.2810377@news.zippo.com>
Source record: 177029
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Simple, shithead. You haven't been able to find the posts I asked for. Now go away, little boy.

You really are thick.

On Tue, 16 Dec 1997 19:23:28 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>I am NOT the one making the statement, YOU are. So prove HOW
>you "won".
>
>3MTA3 wrote:
>> *yawn* Prove it, dumbass. You're wrong. I won.
>

1772. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3499d441.2814544@news.zippo.com>
Source record: 177030
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Baw haw haw!!!!

What a friggin joke, macaroon! I'm getting tired of repeating myself. The challenge is over. Don't waste your time. You've demonstrated that you can't find any posts you've made related to scanning.

I won. Thank you for your public deceit AND defeat.

On Tue, 16 Dec 1997 19:27:57 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>What a hippocrite you are, almost a bad as Bill Cheek.
>
>I have made relevant, you have admitted that you have NEVER made
>any relevant posts.
>
>You are a cowardly fool.
>
>
>3MTA3 wrote:
>> It's simple. He's hesitant because he can't find ANY posts relevant to the
>> challenge. He'll keep spewing nonsense trying to get out of it. He'll keep
>

1773. Re: Want to buy M-450 Universal Tone Decoder,

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: persuasion@webtv.net
Message-ID: <679okbcbo1@newsd-123.bryant.webtv.net>
Source record: 177031

I have the M-450 and I will sell it to you for 300 Or trade for
something equal in value/
persuasion@webtv.net

1774. Re: WTB: Cheap Desktop Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: persuasion@webtv.net
Message-ID: <679nqrcan1@newsd-123.bryant.webtv.net>
Source record: 177032

I have a Radio Shack Pro 2020 that gets "30-50,108-136,138-174,410-512
MHz.Its an old desk top scanner but its in great condition.I will sell
it for $80 dollars or will trade for some thing equell in value.address
is "persuasion@webtv.net"
P.S. it has 20 memmories

1775. Re: Want to buy universal-400 tone decoder

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: persuasion@webtv.net
Message-ID: <679p76ccg1@newsd-123.bryant.webtv.net>
Source record: 177033

I have a M-450 decorder and im selling it for 300.
persuasion@webtv.net

1776. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: krkirkwood@sprintmail.nospam.com
Message-ID: <MPG.f026377d16cc66798968a@nntp.a001.sprintmail.com>
Source record: 177034

In article <34985178.21092198@news2.cts.com>, bcheek@san.rr.com says...
>
> Ask 'em what is the effect of this policy if US Customs confiscates
> and retains the shipment.
>
> Heh heh heh........

Just to let you know, Pete at Bandercom has told me that regardless of the disposition of your radio by Customs, returned or confiscated, they'll ship another. And it doesn't matter how you ordered it, email, phone, fax, whatever.

-K2

1777. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: grege@cts.com
Message-ID: <MPG.f0239e39dd416a898968a@90.0.0.1>
Source record: 177035

Does anyone really buy things from this guy? Maybe if
they are impressed with his crudity, and arrogance.

I checked into his BBS a long time ago, and had to enter
all kinds of personal information just to get information
sheets on a product he made for the Radio Shack scanner.

When I emailed him that I thought it was unreasonable
to request my age, sex, and other information just to
get the privilege to buy something from him, he sent a
very nasty note back to me, not quite as crude as the
stuff I see here, but I'll never forget his response.

I can see that he has not changed. He has to bait people
with XLT895 mods to get "action"

Bill, you have a problem, and I cannot believe you
are actually earning a living, it is really amazing.
You should be on TV or a believe it or not program.

Go ahead and flame away, apparently it makes you feel
better about yourself to belittle and insult others.

The rest of you out there should just ignore this guy,
and refuse to buy his products, and enter his game.

Greg

In article <34904f07.6269043@news.cyberhighway.net>,
glenq@NOSPAMcyberhighway.net says...
> bcheek@san.rr.com (Bill Cheek) wrote:
>
> [typical lengthy Cheek rant snipped]
>
> >Take a hike, Spike. And eat my shorts whilst you're at it.
>
> Ah, yes, this is the typically rational, polite, logical, courteous,
> soft-spoken gentleman we've all come to know and "love."
>
> If we would all strive to emulate Mr. Cheek, what a wonderful world
> this would be!
>
> Happy Holidays to you, too, Bill. May you find everything you deserve
> under your tree.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM

>
> http://www.cyberhighway.net/~glenq/
>

1778. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <34989CF0.199B@concepta.com>
Source record: 177036

Len Revelle wrote:
>
> Please do your debating in e-mail and spare the rest of us. If you find
> you are in error, apologize to the group for wasting our time and move
> on. If not you've sufficiently warned the world.
>
> ssb108v wrote:
> >
> > JTWard01 wrote:
> > >
> > > >From: ssb108v <Andre_Pelletier@concepta.com>
> > > >Date: Sun, Dec 14, 1997 07:47 EST
> > > >Message-id: <3493D55C.1E70@concepta.com>
> > > >
> > > >if you trade or deal with him you may end with losses.He is a liar >and a
> > > ripper.
> > >
> > > I have dealt with Philip a couple of times and he has always delivered the
> > > merchandise or money as promised and on time.
> > >
> > > John Ward
> > well there is always a FIRST time and I am the winner.Lucky for you but
> > i GOT PROOF HERE,PLUS HE DID NOT CAME ON THE NEWSGROUP TO DEBATE HIS
> > POINT,SO.....
I have nothing to excuse,I have buy,trade,sold on this newsgroup,he
ripped me on this newsgroup and his name is on this newsgroup,I wich you
the same>>>>>>>

1779. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <34989D81.307F@concepta.com>
Source record: 177037

1@1.net wrote:
>
> ssb108v wrote:
> >
> > JTWard01 wrote:
> > >
> > > >From: ssb108v <Andre_Pelletier@concepta.com>
> > > >Date: Sun, Dec 14, 1997 07:47 EST
> > > >Message-id: <3493D55C.1E70@concepta.com>
> > > >
> > > >if you trade or deal with him you may end with losses.He is a liar >and a
> > > ripper.
> > >
> > > I have dealt with Philip a couple of times and he has always delivered the
> > > merchandise or money as promised and on time.
> > >
> > > John Ward
> > well there is always a FIRST time and I am the winner.Lucky for you but
> > i GOT PROOF HERE,PLUS HE DID NOT CAME ON THE NEWSGROUP TO DEBATE HIS
> > POINT,SO........
>
> So, by way of your reasoning - if you post a lame ass note about
> someone, and he doesn't (sink to your level) and reply to your stupid
> inane drivel -- that's an admission of guilt on his part????
>
> Your logic and reasoning powers are apparently on the same sub-basement
> level as your grammar skills...
>
> I'm bored right now, or I wouldn't waste time on you either...
if your a man enough why do not put your reel email instead of junk,I
suspect you to be Knodes with new email

1780. G/Wiz and PRO-2042 and PRO-43

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Michael Moore <m.moore@utoronto.ca>
Message-ID: <34989E0F.C2C3A6C7@utoronto.ca>
Source record: 177038

I've read Bob Parnass' article on the G/Wiz board and it sounds promising. He installed it in a PRO-2006, which scans at a rate of 25 channels per second. However, I've been told that the G/Wiz board doesn't perform well in Radio Shack scanners, because these scanners "scan too fast." Presumably this individual is talking about the newer scanners with super fast scan rates. I believe the PRO-43 scans at the same rate as the PRO-2006, so I don't think this should be a problem. But the PRO-2042 scans at 50 channels per second and even faster with the OS535 in control. Can anyone confirm that the G/Wiz board will work well in the PRO-2042 (with or without the OS535)?
--

Michael Moore
Toronto, Canada
m.moore@utoronto.ca

1781. Re: RS Pro-2042 and Opto

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Dean <imagine@gate.net>
Message-ID: <67a7f6$o9e$1@news.gate.net>
Source record: 177039
Cross-posted to: alt.radio.scanner,rec.radio.scanner

pnw100 wrote in message <01bd0a10$a9056720$236d8bcd@default>...
>I have been trying to find out one simple (?) question. With the latest
>Opto control and computer software, will I be able to "unlock" a few more
>freqs in the 800-900 range?
>

No you cannot because the cellular frequencies are blocked out of the
OS535's micro, but for what the OptoScan turns that
plain old Radio Shack Scanner into, who needs cellular anyway. The FCC said
you cannot have software unlock the cellular
bands of the radio, so Opto had no choice but to block these bands without
allowing any unlock codes for the cellular frequencies.

D.

1782. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <34989ED8.75FE@concepta.com>
Source record: 177040

1@1.net wrote:
>
> ssb108v wrote:
> >
> > JTWard01 wrote:
> > >
> > > >From: ssb108v <Andre_Pelletier@concepta.com>
> > > >Date: Sun, Dec 14, 1997 07:47 EST
> > > >Message-id: <3493D55C.1E70@concepta.com>
> > > >
> > > >if you trade or deal with him you may end with losses.He is a liar >and a
> > > ripper.
> > >
> > > I have dealt with Philip a couple of times and he has always delivered the
> > > merchandise or money as promised and on time.
> > >
> > > John Ward
> > well there is always a FIRST time and I am the winner.Lucky for you but
> > i GOT PROOF HERE,PLUS HE DID NOT CAME ON THE NEWSGROUP TO DEBATE HIS
> > POINT,SO........
>
> So, by way of your reasoning - if you post a lame ass note about
> someone, and he doesn't (sink to your level) and reply to your stupid
> inane drivel -- that's an admission of guilt on his part????
>
> Your logic and reasoning powers are apparently on the same sub-basement
> level as your grammar skills...
>
> I'm bored right now, or I wouldn't waste time on you either...
If your noe encouraging rippers,your newsgroup will be full of it
soon,so instead to flame use the left side of your brain

1783. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <34989E9C.2644@concepta.com>
Source record: 177041

1@1.net wrote:
>
> ssb108v wrote:
> >
> > JTWard01 wrote:
> > >
> > > >From: ssb108v <Andre_Pelletier@concepta.com>
> > > >Date: Sun, Dec 14, 1997 07:47 EST
> > > >Message-id: <3493D55C.1E70@concepta.com>
> > > >
> > > >if you trade or deal with him you may end with losses.He is a liar >and a
> > > ripper.
> > >
> > > I have dealt with Philip a couple of times and he has always delivered the
> > > merchandise or money as promised and on time.
> > >
> > > John Ward
> > well there is always a FIRST time and I am the winner.Lucky for you but
> > i GOT PROOF HERE,PLUS HE DID NOT CAME ON THE NEWSGROUP TO DEBATE HIS
> > POINT,SO........
>
> So, by way of your reasoning - if you post a lame ass note about
> someone, and he doesn't (sink to your level) and reply to your stupid
> inane drivel -- that's an admission of guilt on his part????
>
> Your logic and reasoning powers are apparently on the same sub-basement
> level as your grammar skills...
>
> I'm bored right now, or I wouldn't waste time on you either...
take all that and "decode it"

1784. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <34989F35.5826@concepta.com>
Source record: 177042

1@1.net wrote:
>
> ssb108v wrote:
> >
> > JTWard01 wrote:
> > >
> > > >From: ssb108v <Andre_Pelletier@concepta.com>
> > > >Date: Sun, Dec 14, 1997 07:47 EST
> > > >Message-id: <3493D55C.1E70@concepta.com>
> > > >
> > > >if you trade or deal with him you may end with losses.He is a liar >and a
> > > ripper.
> > >
> > > I have dealt with Philip a couple of times and he has always delivered the
> > > merchandise or money as promised and on time.
> > >
> > > John Ward
> > well there is always a FIRST time and I am the winner.Lucky for you but
> > i GOT PROOF HERE,PLUS HE DID NOT CAME ON THE NEWSGROUP TO DEBATE HIS
> > POINT,SO........
>
> So, by way of your reasoning - if you post a lame ass note about
> someone, and he doesn't (sink to your level) and reply to your stupid
> inane drivel -- that's an admission of guilt on his part????
>
> Your logic and reasoning powers are apparently on the same sub-basement
> level as your grammar skills...
>
> I'm bored right now, or I wouldn't waste time on you either...
Also my GRAMMAR sorry if I do not speak or wrote your language very
well but try in my language to see who is the more stupid

1785. BUY from Phillip KNODES

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <34989F73.337B@concepta.com>
Source record: 177043

:-)

1786. Len LLLLEVELLE

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: the brick <migeil@arrow.net>
Message-ID: <3498A170.4905@arrow.net>
Source record: 177044

if you are not please why notbstart your own NG?

1787. ANYWAY

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: ssb108 <Andre_Pelletier@concepta.com>
Message-ID: <3498A4D5.4900@concepta.com>
Source record: 177045

I do not give a dam about thoses who do not share my opinions I got ripped that's all,the guy have a 2005 from me,he have all the chances to send the money,he did not reply so I use that newsgroup and WILL still do it.If some of you like to be ripped,some others DO NOT Merry Christmass sorry for my english and LLLLLevelle go to.....

1788. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3498B267.17D2@usa.net>
Source record: 177046
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I gave you the reply right here in this NG & you admitted you were
wrong.

Now you are denying the whole thing.

You really are a looser!

BTW - you call me thick yet you respond to every message 3 times!
You are an idiot.

3MTA3 wrote:
>
> Simple, shithead. You haven't been able to find the posts I asked for. Now go
> away, little boy.
>
> You really are thick.

1789. Cheeks causing trouble again!

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3498B2FE.3E0@usa.net>
Source record: 177047

How sad. Someone makes an on-topic post on this NG & Bill Cheek
runs him down with this kind of crap below.
What an asshole.

Bill Cheek wrote:
> That's Petey Joe Boe of Portland, Oregon. He's a music
> teacher on court-ordered Prozac and Depo-Provera. He
> can't retain his presence of mind for any length of time.
> He fancies himself as Gunga Din, reincarnated.

1790. Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3498B397.3E2@usa.net>
Source record: 177048

Here this guy makes a real post totally on topic for this
NG & out of the blue Cheeks attacks him like this.

Bill Cheeks is pathetic.

Bill Cheek wrote:
> Don't show your idiot-savant side, Petey Joe Boe!
> The truth is that you better go take some more of your
> Prozac and Depo-Provera and report to your Molestation
> Probation Officer before they slam-dunk you back in the
> Portland jail.

1791. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3498B469.578E@usa.net>
Source record: 177049
Cross-posted to: rec.radio.scanner,alt.radio.scanner

A few weeks ago you admitted on this NG that you were wrong & I
was right & you admitted defeat.

You are an idiot. Why do you respond 3 times?

3MTA3 wrote:
> What a friggin joke, macaroon! I'm getting tired of repeating myself. The
> challenge is over. Don't waste your time. You've demonstrated that you can't
> find any posts you've made related to scanning.

1792. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3498B52A.40E6@usa.net>
Source record: 177050

Why is it that we never see any on topic posts from you, only
trouble making.

BAYCITVIDGRP wrote:
mindless rembling deleted

1793. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3498B589.7978@usa.net>
Source record: 177051

That is hardly true.

YOU are a hippocrite. YOU never post messages related to the
topic of this NG, you only post FLAMES.

MAlexder wrote:
> Now, John Mackey has been the one abusing this newsgroup, for well over a year
> now. You'll notice that within the last 24 hours, he has posted numerous
> messages here, not a single one devtoed to the subject of scanning. In the past
> year, he has posted 1000-plus messages and only one on scanning (actually one

1794. Buying scanner from Canada

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Sly Kapchinski <n5gqb@txcyber.com>
Message-ID: <34988B7F.4EC@txcyber.com>
Source record: 177052

Just wondering how tough it is for someone in the U.S. to mail order a scanner with unblocked coverage from Canada or G.B. I see the ads all the time in Monitoring Times and Pop. Comm.

P.S. I know what the law says, I would like to only hear from people that have actually done this. Thanks!!

1795. Wireless phones at Lowe's

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Sly Kapchinski <n5gqb@txcyber.com>
Message-ID: <34988F1C.5EF4@txcyber.com>
Source record: 177053

Would like to know if anyone has any information about the wireless phones that nearly all the employee's carry around at Lowe's Home Improvment Centers. They have no antennas, they barely work past the parking lot (spoke to an employee once about the range).The employee's are constantly using them. Talking to other personell or to customers. I have searched from the cordless phone bands 43-47 mhz, 902 thru 928 mhz band then all the way up to 2gigahertz with no results.

For those of you don't know what Lowe's is, it is a large home improvment store similiar to "The Home Depot".

I kinda believe they might spread sectrum but don't know.
Thanks!

1796. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <3498B094.164FDF1B@primenet.com>
Source record: 177054

John "Duh?" Mackey--KA0SSF wrote:
>
> That is hardly true.
>
> YOU are a hippocrite. YOU never post messages related to the
^^^^^^^^^^
> topic of this NG, you only post FLAMES.
>

Ah yes, the pot calling the kettle black. You're such
a hypocrite and you still can't spell.

1797. Re: Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <3498B1BB.DA92213D@primenet.com>
Source record: 177055

John "Toilet Boy" Mackey--KA0SSF wrote:
>
> Here this guy makes a real post totally on topic for this
> NG & out of the blue Cheeks attacks him like this.
>
> Bill Cheeks is pathetic.
>

More of your hypocrisy Toilet Boy. As if you've such a paragon
of virtue:

Subject: Re: Can I use USA callsign in P. rico & v. Islds???
From: John Mackey <John.mackey_jr@p234.n40.f105.z1.fidonet.org>
Date: 1996/06/30
Message-Id: <31D76ECA.67BA@p234.n40.f105.z1.fidonet.org>
Newsgroups: rec.radio.amateur.misc
[More Headers]

Bill Hayhurst wrote:
>
> Can anyone tell me if I can use my USA callsign, KE4IDU , while on vacation in
> Puerto Rico and the Virgin Islands.
>
> Thanks, Bill Hayhurst

If you don't know the answer to this question they hom the FUCK did you
ever
pass you ham test in the first place???

1798. Re: ## O.K., I give up trying to acheive a high speed data receiver by adding a discriminator tap!

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-1712972236200001@157.22.200.2>
Source record: 177056
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.amateur.equipment

In article <ELBCnt.36y@news2.new-york.net>, tinkerman97@usa.net wrote:

> Hello Dudes,
>
> The heading says it all: after tapping my scanner's discriminator
> output and still not acheiving a sufficiently fast data receiver
> (above 8K baud, not just pocasg...),

<<snip>>
> cheers,
> Tinkerman

Your reciever's channel bandwidth may not be wide enough for a high speed data channel. Try installing a wider IF filter. This is easier at the 455 KHz IF rather than the 10.7 MHz IF. The NFM mode on a scanner usually uses a filter about 5 KHz wide. Try one about 15-20 KHz wide. Murata and Kyocera mahe them. Some types come in a variety of widths. Find out what filter is used in your scanner, look it up in a catalog or on the manufacturer's WEB site, order a similar, but wider unit and install it. Note: now your radio's NFM mode will cover 3 or 4 5KHz wide voice channels, so you might notice adjacent-channel interference on crowded bands. for more theory on digital radio, read the publications of the Amateur Radio Relay League. Hams do a lot of digital stuff these days.

Good Signals!
-- Chuck

1799. Liar or Real: Credential Challenge to John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <3498B6EA.5A0229C9@primenet.com>
Source record: 177057

OK, Toilet Boy, you've made two claims to fame. First, you claim to have a Masters Degree in Communication Technology, and second, you claim to have written for the ARRL and other professional publications.

I say you're a LIAR on both counts. If you're not, post the name of the school and the year your degree was awarded, and post a list of each article you've written that has actually been published. State the name of the magazine, title of article, and date of publication. If the information can be verified, I will post a public apology. If not, you leave.

Post the proof of your claims by December 31, 1997, or be branded as the liar and fraud that we all know you are. No evading the issue by saying you don't have to prove a thing. You've put yourself on a public pedestal as some kind of electronic guru. I say you're bogus and can't stand up to the public scrutiny. I say not only is the emperor wearing no clothes, but he is wearing last years fashions!

All right Toilet Boy, put up or shut up.

1800. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971218030002508@thekat.cts.com>
Source record: 177058

```
-> From: mackeyfool@usa.net-antispam (3MTA3)
-> Subject: Re: Kill Filter
->
-> What a friggin joke, macaroon! I'm getting tired of repeating
-> myself.
```

No, you're not, or you'd QUIT posting garbage that's JUST as bad as what John posts.

1801. Re: Alinco DJ-X10 vs iCom R10

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: "ka3jjz@erols.com" <ka3jjz@erols.com>
Message-ID: <34985350.4851@erols.com>
Source record: 177059

Keith Kirkwood wrote:
>
> With all things being equal, which would be the preferred radio? The
> Alinco or the iCom? Since they're both similar in price, thats not a
> discriminator. However, I do want computer control, and with the DJ-X10
> not yet in the states, (is that true?) would this impact my ability to
> obtain the needed H/W and S/W for computer control? This is not my
> primary HF rig (have a Yeasu FRG8800 for that), but it will in all
> likelyhood become my primary VHF/UHF radio. One area of interest to me
> is the MilAir bands.
>
> Rich Wells has done a fantastic job reviewing both, and I'm now leaning
> towards the Alinco now instead of the iCom, but wanted to get some other
> opinions/feedback.
>
> Thx -K2
Yeah, and I think it was that famous Wells character (Hi Rick! :.))
that posted the info that the Alinco got rejected from FCC
certification. Of course, you might be able to get it thru places like
Javiation...73s Mike ka3jjz@erols.com

1802. FS OR TRADE RS PRO 64 and PRO 60

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: 2006_1111@ridgecrest.ca.us
Message-ID: <3497268c.1083670@news>
Source record: 177060

I have a PRO 64 and a PRO 60 for sale. Both are in original boxes with manuals and are like new. Will consider trades for PRo 2006 and/or Pro 43's.
GW

1803. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <3497bf08.7970109@news.fastlink.com.au>
Source record: 177073
Cross-posted to: rec.radio.scanner,alt.radio.scanner

rbatina@infinet.com (Robert Batina) wrote:

:I was just wondering if anyone had a ready made list of the scanners that
:cover CB radio, which falls somewhere around 25mhz... it seems most
:scanners only go down to 29 or 30mhz, which leaves out the CB channels.
:
:Any info is appreciated... thanks

CB radio can also be heard on 476.425 to 477.400 Mhz in 25 Khz steps.

:--
:Rob Batina - rbatina@infinet.com

Barry

==========
To reply via email please remove the Xs from my
return address.

1804. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: 1@1.net
Message-ID: <678hi1$a06@bgtnsc02.worldnet.att.net>
Source record: 177074

ssb108v wrote:
>
> JTWard01 wrote:
> >
> > >From: ssb108v <Andre_Pelletier@concepta.com>
> > >Date: Sun, Dec 14, 1997 07:47 EST
> > >Message-id: <3493D55C.1E70@concepta.com>
> > >
> > >if you trade or deal with him you may end with losses.He is a liar >and a
> > ripper.
> >
> > I have dealt with Philip a couple of times and he has always delivered the
> > merchandise or money as promised and on time.
> >
> > John Ward
> well there is always a FIRST time and I am the winner.Lucky for you but
> i GOT PROOF HERE,PLUS HE DID NOT CAME ON THE NEWSGROUP TO DEBATE HIS
> POINT,SO.....

So, by way of your reasoning - if you post a lame ass note about
someone, and he doesn't (sink to your level) and reply to your stupid
inane drivel -- that's an admission of guilt on his part????

Your logic and reasoning powers are apparently on the same sub-basement
level as your grammar skills...

I'm bored right now, or I wouldn't waste time on you either...

1805. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3498c0a7.1517051@news.zippo.com>
Source record: 177075
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Simple, shithead. You haven't been able to find the posts I asked for. Now go away, little boy.

You really are thick.

On Tue, 16 Dec 1997 19:23:28 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>I am NOT the one making the statement, YOU are. So prove HOW
>you "won".
>
>3MTA3 wrote:
>> *yawn* Prove it, dumbass. You're wrong. I won.
>

1806. WTT AR8000 bundle for Newton MP2100 bundle

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <3497CDAE.6E7F@wwd.net>
Source record: 177076
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have an AR8000, unblocked, with OptoLynx interface and Opto Scout 40.
All are in like new condition, with manuals, boxes, software, cables,
etc.

Want to trade for a Newton MP2100 with software, cables, etc. WIll
consider a MP2000 with accessories and/or cash to upgrade to MP2100.
--
73
Nick Marsh
WB4SQI

****
Pursuant to US Code, Title 47, Chapter 5, Subchapter II, ï¿½227,
any and all nonsolicited commercial E-mail sent to this address
is subject to a download and archival fee in the amount of $500
US. E-mailing denotes acceptance of these terms.
****

1807. HTML code - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <3497d0a0.12475104@news.fastlink.com.au>
Source record: 177077
Body handling: HTML body converted to readable text

```
Please correct your newsreader to remove html code.

"Phil" wrote:

:This is a multi-part message in MIME format.
:
:------=_NextPart_000_01BCFFE9.DAC5F300
:Content-Type: text/plain; charset=ISO-8859-1
:Content-Transfer-Encoding: 7bit
:
:John Mackey--KA0SSF wrote in article
:<3484EC9D.1D8E@usa.net>...
:> We will ask the question AGAIN.
:>
:> Terry, do you have something of value to contribute??
:>
:> (Or are you just going to continue BITCHING?)
:>
:ROTFLOL!!!!!!!
:
:Oh, please John, spare us!!! HA HA HA HA!!
:
:Talk about the pot and the flippin' kettle!!!!!
:
:-Phil
:
:
:------=_NextPart_000_01BCFFE9.DAC5F300
:Content-Type: text/html; charset=ISO-8859-1
:Content-Transfer-Encoding: quoted-printable
:
:
John Mackey--KA0SSF <jmackey@usa.net> =
:wrote in article <3484EC9D.1D8E@usa.net>...
> We will ask the question =
:AGAIN.
>
> Terry, do you have something of value to =
:contribute??
>
> (Or are you just going to continue =
:BITCHING?)
>
ROTFLOL!!!!!!!
```

Oh, please John, spare =
:us!!! HA HA HA HA!!

Talk about the pot and the flippin' =
:kettle!!!!!

-Phil

:
:------=_NextPart_000_01BCFFE9.DAC5F300--
:

==========
To reply via email please remove the Xs from my
return address.

1808. Re: Ontario Scanner Page Update

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: sdjones@sympatico.ca
Message-ID: <sdjones-ya02408000R1712970815130001@news1.on.sympatico.ca>
Source record: 177078

In article <3497C025.543F0042@idirect.com>, "David K. Wood"
<dkwood@idirect.com> wrote:

> Includes TrunkTracker Codes
>
> --
> http://webhome.idirect.com/~dkwood/index.html
> Scantrix Frequency & Information Guide

Why would I check out this page when I can go straight to the legitimate source of the info and get the lastest myself?

Your trunking listings are either taken from Ron Katz's page (who took them from the Bearcat site) or they're taken from the Bearcat site directly. I made some mistakes when I first submitted info to the Bearcat site and these errors have crept into your page as well as Ron Katz's.

Your gif maps look very similar to the ones found on Dave Stark's homepage. Hmmm, I wonder, could they be the same.

Steve

ps if you and Ron want the latest Peel listings then check out the Bearcat site. I sent an update in yesterday.

1809. Re: ICR10 receive

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <3497d0a6.12480858@news.fastlink.com.au>
Source record: 177079

"MR. JERRY" <THEOLDBROOKLYNKID@worldnet.att.net> wrote:

:Rune Tapper wrote:
:>
:> I also have the same experience with my IC-R10. Here in Sweden 78 -80
:> MHz are used for police and rescue. However, I found out the reason for
:> the bad reception around 80 MHz, it is the small (160 mm) antenna
:> delivered with the unit! I performs exceptionally bad on those
:> frequencies. I now got a commercial rubber duck antenna specially made
:> for 70 - 80 MHz. It is 240 mm long and works just excellent!
:>
:> Rune
:>
:> brian w edginton wrote:
:> >
:> > I have had an ICR10 for almost a year.
:> > I bought it in Australia (I think the first country where it was
:> > available ...outside Japan) in November 1996.
:> > Quite happy with it except for receive in the VHF bands....especially
:> > 78-79 mhz (the local emergency agency freqs)
:> > Finally got around to returning it to the dealer, recently. (ok...I
:> > have too many scanners)
:> > The dealer tells me that my problem is not unusual.....others have
:> > been having the same receive difficulties.
:> > I have not noted any similar complaints on this ng and tend to believe
:> > that the problem is only related to early production models
:> > (Australian sales).
:> > The receive problem seems to be on VHF only and shows up when running
:> > alongside my Welz 1000 and Yupi 7000.....both of which perform
:> > remarkably well on the same band. The difference is that the Icom
:> > sometimes only presents as a break in squelch what the others give as
:> > clear signals.
:> > Anyone else have the same problem....in any country?
:> > BTW...don't tell me about the slow scan rate.....I do not find that a
:> > problem.
:> >
:> > As a matter of interest,Icom Australia has now had the bloody thing
:> > for over a month.......
:> > Brian
:WHY ALL THESE POSTINGS 'BOUT WEB T.V. ON A SCANNER NEWSGROUP?
:I HAVE E-MAIL PEN PALS THAT USE THE DEVICES AND THEY RE VERY NICE
:PEOPLE.

How long have you been seeing things that are not there? Is the
problem related to your inability to use lower case?

==========

To reply via email please remove the Xs from my
return address.

1810. Re: Family Radio Freq?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <3497d0b6.12497050@news.fastlink.com.au>
Source record: 177080

Toscano <toscano2@ix.netcom.com> wrote:

:In article <34844a8f.20870107@199.1.11.21>,
: dbmartin@onramp.net (David) wrote:
:>What are the Freqs for the "Family Radio" sold in Radio Shack, etc?
:>
:>Thanks.
:>
:>
:
:Does anyone even purchase those? I have monitored the freqs off and on
:for about six months and only remember hearing anything once. Anyone know
:how many units have sold?

I can relate to that. Over here, Radio Shack and others sell three channel
very low power walkie talkies that use 55.05, 55.10, and 55.15 Mhz.
I have those frequencies in my UBC3000XLT but have only heard a few
words on them.

Barry

==========
To reply via email please remove the Xs from my
return address.

1811. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <3499c0e5.1579182@news.zippo.com>
Source record: 177081
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Baw haw haw!!!!

What a friggin joke, macaroon! I'm getting tired of repeating myself. The challenge is over. Don't waste your time. You've demonstrated that you can't find any posts you've made related to scanning.

I won. Thank you for your public deceit AND defeat.

On Tue, 16 Dec 1997 19:27:57 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>What a hippocrite you are, almost a bad as Bill Cheek.
>
>I have made relevant, you have admitted that you have NEVER made
>any relevant posts.
>
>You are a cowardly fool.
>
>
>3MTA3 wrote:
>> It's simple. He's hesitant because he can't find ANY posts relevant to the
>> challenge. He'll keep spewing nonsense trying to get out of it. He'll keep
>

1812. another Speech discrambler(please Donohue KEEP-OFF)

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <3497D2BF.3E3E@concepta.com>
Source record: 177082

this kit have a pot to adjust-it,here is the address but the phone is
not good anymore so may-be the address also but if somebody live near
that place it can easely be checked.CTP,519 Lower Terrace,Huntington,WV
25705
old phone was 304-525-6372
sorry for the english

1813. Re: BC9000XLT Keypad tricks ?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <678lsi$f29@ssbunews.ih.lucent.com>
Source record: 177083

In article <19971217042100.XAA21064@ladder02.news.aol.com>,
LIGOSA <ligosa@aol.com> wrote:

> ****Uniden Bearcat BC9000XLT Tricks****
>
> Info from Dave Rodriguez (Uniden Corp) & Jeff Zeman (73252,3645).
> Additional info from Larry Parnass (Monitoring Times)
^
|
|
Who?-----------------------+

> File written by SYSOP*Jeff Goldman WA1UDB.
--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

1814. Re: Secure cordless phones????

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Ed <edwj@aol.com>
Message-ID: <678o24$j0r@bgtnsc02.worldnet.att.net>
Source record: 177084
Cross-posted to: rec.radio.scanner,alt.radio.scanner

zeno@magicnet.net wrote:
>
> In article <3496eecf.0@208.148.50.4>, "steve jones" <joness@westelcom.com>
> wrote:
>
> > sounds like a Wannabe.
> My ATT 9300 Digital Spread Spectrun is very secure. And it is as quite as
> my non-cordless.

Yes, but.... What is "secure" today - won't be tomorrow. If they can ENCODE something - it can also be DECODED. it's a fact of life...it just takes time to develop the technology sometimes.

"They" claimed that trunk systems would be the end for scanner enthusiasts, that we would no longer be able to coherently monitor the police. For awhile, they were right - it took a few years - but we now easily track the trunk systems...

"They've" given up on trying to stay one step ahead of us scanner nuts with technology, and have settled on controlling us via making our activities illegal. Note cellular and cordless phone laws - with more restrictions being introduced at an alarming rate.

Big Brother sees scanners as a threat.

Watch your ass, boys and girls.

1815. Re: Spectrum Analyzer for PC

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: "AntiSpam.Jeff.Colbert@mci.com" <db@biscut.com>
Message-ID: <40Sl.223$2K1.30738@news.internetMCI.com>
Source record: 177085

If you are not too worried about cost, National Instruments has a Joint Time Frequency Analysis toolkit that runs under '95/NT. The December price list shows it at $495.

Jeff

tab1 wrote in message <34957F07.7830@g-net.net>...
>Does anyone know of a spectrum analyzer that has an output for display
>onto a PC monitor using Windows 95?
>David Shenton.
>RD.MCROW

1816. Re: ICR10 receive

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <3499eb8a.1225435@news.lis.net.au>
Source record: 177086

On Wed, 17 Dec 1997 13:16:32 GMT, barryo@XfastlinkX.com.au (Barry O'Grady) wrote:

(SNIP)
>:WHY ALL THESE POSTINGS 'BOUT WEB T.V. ON A SCANNER NEWSGROUP?
>:I HAVE E-MAIL PEN PALS THAT USE THE DEVICES AND THEY RE VERY NICE
>:PEOPLE.
>
>How long have you been seeing things that are not there? Is the
>problem related to your inability to use lower case?
>
>
Geez, Barry.....where you been?
These posts are nearly a month old (hehehe)
Yeah...I know...I can't sleep tonight either.
BTW, Icom Australia still has my ICR10.
When Andrews Communications opens later this AM I will be making a very bad tempered phone call.
Far from being its own reward, patience just means you have to wait longer.
Brian (in Northern NSW)

1817. HELP: MR8100 WILL NOT RECIEVE VHF

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: jng2000@aol.com
Message-ID: <19971217154701.KAA02858@ladder01.news.aol.com>
Source record: 177087

I recently aquired am MR8100 that does not recieve the VHF frequencies. It reclive low band fine and I have not tested the other bands. A friend of mine told me that there might be an internal lockout of sorts that could be activated? Before I spend $50 and ship to Uniden does anybody have and adjustments or keypad tricks I should try. Thanks for your help. Ogh and one more thing. Are the lights on it LED's or bulbs?

1818. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Len Revelle <lenrev@wwa.com>
Message-ID: <349849B8.411D9248@wwa.com>
Source record: 177088

Please do your debating in e-mail and spare the rest of us. If you find
you are in error, apologize to the group for wasting our time and move
on. If not you've sufficiently warned the world.

ssb108v wrote:
>
> JTWard01 wrote:
> >
> > >From: ssb108v <Andre_Pelletier@concepta.com>
> > >Date: Sun, Dec 14, 1997 07:47 EST
> > >Message-id: <3493D55C.1E70@concepta.com>
> > >
> > >if you trade or deal with him you may end with losses.He is a liar >and a
> > ripper.
> >
> > I have dealt with Philip a couple of times and he has always delivered the
> > merchandise or money as promised and on time.
> >
> > John Ward
> well there is always a FIRST time and I am the winner.Lucky for you but
> i GOT PROOF HERE,PLUS HE DID NOT CAME ON THE NEWSGROUP TO DEBATE HIS
> POINT,SO........

1819. Control software for the AR8000?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Tom <thomasa@digital.net>
Message-ID: <3497F7A8.9D709A45@digital.net>
Source record: 177089
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have found references to several software programs for the AR8000. I can not find a review of all this software anywhere. Which of these programs, ScanWear, ScanCat Gold, RCON, WinRadio and Scan*Star are the best product? Thanks... Tom

1820. Re: another Speech discrambler(please Donohue KEEP-OFF)-NOT

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: "James G. Donahue" <JDonahue@bellsouth.net>
Message-ID: <3497FC33.2A9D@bellsouth.net>
Source record: 177090

Hey Andre,

If you're going to use my name in your posts, at least get the spelling right. It's DONAHUE, not DONOHUE. I've been polite in our conversations over EMail, but please do not issue me orders on what I can and cannot do on what NG. Your subject line note is rather childish and simply makes you look even more like an idiot.

If you can't take criticism, better get lost fast. I was willing to honor YOUR request to not contact you anymore, but you obviously don't wish to apply that same request to yourself. I also was attempting to keep any communications off of any of the REC.RADIO NG's and stick to EMail. If you want to say something to me, say it in an EMail, don't waste everyone's time and bandwidth on your schoolboy attempts at flaming me....

James G. Donahue

1821. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: n1jmc@aol.com
Message-ID: <19971217163001.LAA03650@ladder02.news.aol.com>
Source record: 177091

Looking ar Radio Shack recently, I noticed most of the CB's they sell now actually "scan" all 40 channels. Wonders never cease!
check http://users.aol.com/n1jmc/menu.html for the info on Security, Dukes, Amateur Radio, and other useful info

1822. Re: Secure cordless phones????

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: "Chuck U. Farley" <reynolds@cs.fsu.edu.no.junk.email>
Message-ID: <678uah$4bo$1@server.cntfl.com>
Source record: 177092
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Yes, my Uniden 9100 D.S.S. phone is secure also. I hold my Opto scout frequency counter as close as I want to it, and I get random readings. Scanning the frequencies only reveals digital noise, and presumably each frequency in the channel only carries part of the conversation, so it would take some fairly fancy equipment to eavesdrop on me over the airwaves.

zeno@magicnet.net wrote in message ...
>In article <3496eecf.0@208.148.50.4>, "steve jones" <joness@westelcom.com>
>wrote:
>
>> sounds like a Wannabe.
>My ATT 9300 Digital Spread Spectrun is very secure. And it is as quite as
>my non-cordless.

1823. Re: Frequency counters

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: "Chuck U. Farley" <reynolds@cs.fsu.edu.no.junk.email>
Message-ID: <678uai$4bo$2@server.cntfl.com>
Source record: 177093

The best way to use a freq counter is with an antenna that is sensitive to the frequency you are trying to count and relatively dead to other frequencies. This will lower the RF floor to levels only in your area of interest.

>Hey y'all! Does anyone have any experience with frequency counters??
>Ive got a Radio Shack model but Im curious about the Optoelectronics
>TechToyz. I was wondering what the distance on these things are and the

<snip>

1824. Season's Greetings!!

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: "Bandercom, Inc." <bandercom@bander.com>
Message-ID: <34980287.43FE@bander.com>
Source record: 177094
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi Everybody,

Although, we have made a general rule to ourselves and a concession to the net using scanning community not to post to newsgroups to advertise (unlike some other outlets) we thought this would be the best way to thank all people and reach all of you for Seasonï¿½s Greetings. This year was the first for Bandercom in the net and has most certainly proven where the Internet is taking us now and in the future.

The year has been good for us. We have shipped scanning equipment to 12 countries in all continents.. Competition was good too, and as we got to buy bigger quantities we were able to cut off some for our customers. For example; When we started, the price for the MVT-7100 was $459 and we ended up with $299.. thereï¿½s a change!

We were recognized widely becouse of our - somehow - "agressive" policy on our sales and pricing. Weï¿½re contacted by the BIGGEST manufacturers and their "sole distribution" agents of some countries as weï¿½re stepping on their toes. We even received a letter from a Legal Dept. of one of these Big Guys theyï¿½re very "worried" and complaining about "the way that we are encouraging" importation of Wide Coverage scanners to the US. The fact is that we never encouraged anyone.

In this business you get to talk to people a lotï¿½ Even though we are so much apart geographically I can feel the same sprit among scanning enthusiasts here and there. Itï¿½s very easy for me to agree with you on things like how the scanner laws should be and peopleï¿½s right to tune-in on action and so on.

I have read many articles here and have had many conversations with people and I am beginning to see the point, really! It is not so much about the cellular block that is it.. NO. Itï¿½s really that once some legislators see that it is possible to restrict peopleï¿½s lives, they will go on for even more severe violations of personal freedomï¿½ Recent plans to ban almost all scanner sales in the United States is that.

Whew! The purpose of this writing was not to be cynical like above - quite the contrary, I really hope that the season will bring joy to all of us and something to think about - something about our valuesï¿½ Itï¿½s also a time to be with the ones that we love and I hope thereï¿½s someone for everybody so that you can turn off the radio for a little whileï¿½ and hey! Be on watch for Santa, he may bring you a new one. (Did you know that Santa lives in Finland, thatï¿½s where we are!)

We wish all of you a Joyful, Merry Christmas and Happy New Year,

God Bless,

Bandercom Staff
Pete, Mike, Make, Jaska & Ollie

1825. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <3498AE53.7F24@col.hp.com>
Source record: 177095
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Barry O'Grady wrote:
>
> rbatina@infinet.com (Robert Batina) wrote:
>
> :I was just wondering if anyone had a ready made list of the scanners that
> :cover CB radio, which falls somewhere around 25mhz... it seems most
> :scanners only go down to 29 or 30mhz, which leaves out the CB channels.
> :
> :Any info is appreciated... thanks
>
> CB radio can also be heard on 476.425 to 477.400 Mhz in 25 Khz steps.
>
> :--
> :Rob Batina - rbatina@infinet.com
>
> Barry
>
> ====================================
> To reply via email please remove the Xs from my
> return address.

That's not entirly accurate. Back in the "good old days" this allocation
was the CB Class A band; not to be confused with the present CB Band
around 27 MHz. The allocation you refer to is now called the General
Mobile Radio Service (GMRS). By the way, the Family Radio Service (FRS)
has been nestled on splinter channels amongst the GMRS allocation; even
using some of the existing GMRS channels, I believe.
--
Ken Wyatt WA6TTY
Colorado Springs, CO kenw@col.hp.com
Web: http://ourworld.compuserve.com/homepages/KenWyatt
Member - NANPA (http://www.mcs.net/~rjacobs/nanpa.htm)

1826. Re: freq needed: dfw "inner city"

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: kqualls@metronet.com
Message-ID: <349809e6.7208698@news.unt.edu>
Source record: 177096

In Texas, the two inter-city frequencies are:
154.950
155.370
One is used by base stations as their transmit frequency, the other used by mobile stations as their transmit frequency. I forget which frequency is assigned to which.

155.475 is allocated as a national intersystem coordination frequency, but I've never heard anything on it here in the DFW area.

I'm not aware of any intersystem frequencies in the 453/458 or 460/465 MHz ranges. I don't monitor public serivice much any more, so things may have changed since I was active in monitoring.

There are five intersystem coordination frequencies (or frequency pairs, I forget which) up in the 800 MHz range, but I off the top of my head, I don't know what they are.

Hope this helps.

Kelly Qualls, KC5DEN

On Tue, 16 Dec 1997 14:55:18 -0600, David Chaney <dave297@yahoo.com> wrote:

>I'm looking for the frequency the dfw police departments share. It is
>called "Inner City". I feel like that it is in the 400mhz range, but
>I'm not for sure. Any clues???
>
>Thanks
>David Chaney
>

1827. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: mackeyfool@usa.net-antispam
Message-ID: <349afbdb.12953747@news.zippo.com>
Source record: 177097
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Simple, shithead. You haven't been able to find the posts I asked for. Now go away, little boy.

You really are thick.

On Tue, 16 Dec 1997 19:23:28 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>I am NOT the one making the statement, YOU are. So prove HOW
>you "won".
>
>3MTA3 wrote:
>> *yawn* Prove it, dumbass. You're wrong. I won.
>

1828. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: mackeyfool@usa.net-antispam
Message-ID: <349bfbe0.12959064@news.zippo.com>
Source record: 177098
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Baw haw haw!!!!

What a friggin joke, macaroon! I'm getting tired of repeating myself. The challenge is over. Don't waste your time. You've demonstrated that you can't find any posts you've made related to scanning.

I won. Thank you for your public deceit AND defeat.

On Tue, 16 Dec 1997 19:27:57 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>What a hippocrite you are, almost a bad as Bill Cheek.
>
>I have made relevant, you have admitted that you have NEVER made
>any relevant posts.
>
>You are a cowardly fool.
>
>
>3MTA3 wrote:
>> It's simple. He's hesitant because he can't find ANY posts relevant to the
>> challenge. He'll keep spewing nonsense trying to get out of it. He'll keep
>

1829. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: rnorton@unm.edu
Message-ID: <6793q6htg2@excalibur.flash.net>
Source record: 177099
Cross-posted to: alt.radio.scanner,rec.radio.scanner

You violated the Communications Act of 1934 by divulging intercepted communications to a third party. Big fines, possibly big time await you (in a Federal pen, no less). As a service to this newsgroup, I've forwarded your admission of guilt to the FCC. Bye now.

BTW, only assholes post HTML to Usenet newsgroups.

1830. WTB: Cheap Desktop Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: ko6tx@cybertime.net
Message-ID: <34980ece.84938007@news.cybertime.net>
Source record: 177100

Hello,

I am looking for very inexpenxive desktop scanners for monitoring of
one frequency only. I will take all those old 16ch desktop units off
your hands. They must still look presentable and function properly
and be capable of receiving 450mhz (dont neet the 800mhz)

If you have any item fitting this bill send me a email message with
the model number and your bottom price.

73....
Doug Miles (ko6tx)
ko6tx@cybertime.net

1831. Re: Season's Greetings!!

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: icstars@flash.net
Message-ID: <349a13f7.20854524@news.flash.net>
Source record: 177101
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I think its nice to here greetings from people you deal with.
Happy Holidays to the Bandercom Group.

Owen Mitchell KB5XE

On Wed, 17 Dec 1997 18:49:12 +0200, "Bandercom, Inc."
<bandercom@bander.com> wrote:

>Hi Everybody,
>
>(snip)

>We wish all of you a Joyful, Merry Christmas and Happy New Year,
>
>God Bless,
>
>Bandercom Staff
>Pete, Mike, Make, Jaska & Ollie

1832. please help a newbie

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: tom@firefly.force9.co.uk
Message-ID: <349810bd.10751124@news.force9.net>
Source record: 177102
Cross-posted to: uk.radio.amateur,rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

I have a netset pro 44 radio scanner, and I would like to connct up
the discriminator to my soundcard. My problem is that I don't know
what the discriminator looks like, where I find it, and how I then
connect it up to another wire.
All help greatly appreciated, thanks
\/\/\/

1833. Re: WiNRADiO; Unauthorized: repost

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: jimbob@acpub.duke.edu
Message-ID: <349a1dff.11986392@news.duke.edu>
Source record: 177103
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sat, 13 Dec 1997 17:25:35 GMT, bcheek@san.rr.com (Bill Cheek)
wrote:

>
>Following is an interesting post I snagged off the
>newsgroup back in April. I wonder if anyone did anything
>with it?
>
>/Bill Cheek
>
>==
>Subject: Unauthorized WINRADIO Hack
>From: DrQuack@intergate.bc.ca

I've got the tools to check it out with, I just don't have the
winradio unit. If you wanted to loan me one for a little while, I
could let you know what I find out.

Jim

1834. Re: another Speech discrambler(please Donohue KEEP-OFF)

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: ssb108v <Andre_Pelletier@concepta.com>
Message-ID: <349820BA.29B5@concepta.com>
Source record: 177104

ssb108v wrote:
>
> this kit have a pot to adjust-it,here is the address but the phone is
> not good anymore so may-be the address also but if somebody live near
> that place it can easely be checked.CTP,519 Lower Terrace,Huntington,WV
> 25705
> old phone was 304-525-6372
> sorry for the english
it seems this address is not good anymore.This address was give-me by
Groove ent. on sept.16 1997,probabely an old reference.
sorry

1835. Re: HELP: MR8100 WILL NOT RECIEVE VHF

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <6798in$dsu@sjx-ixn3.ix.netcom.com>
Source record: 177105

In <19971217154701.KAA02858@ladder01.news.aol.com> jng2000@aol.com (JNG2000) writes:
>
>
>Before I spend $50 and ship to Uniden does anybody have and
>adjustments or keypad tricks I should try.

Does anyone know if UNIDEN still repairs
these models: I cannot get a straight answer out
of the dolts they employ to answer phones

or when I leave a voice mail message asking
do they still repair and please leave the answer
on my voice mail...I get some reject saying to
Call us between the hours of .... and .... so
we can answer your question?

A high school diploma ain't worth much from the
looks of what they hire...or ?

bill conduit
etc.

1836. Where are the Pro 2005's?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Robert Crawford <n0kxu@dialnet.net>
Message-ID: <3497D1FA.8F426906@dialnet.net>
Source record: 177106

I was wondering how many people use the pro 2005 scanner, and how they rate it against the pro 2006? I am a 2005 user, and seem to find more 2006's for sale than the other. I'm also looking for a new or used OS456 interface board if anyone has one available.

Robert Crawford - n0kxu@dialnet.net

1837. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67990h$e5b@sjx-ixn3.ix.netcom.com>
Source record: 177107

In <19971217114701.GAA18848@ladder01.news.aol.com> malexder@aol.com (MAlexder) writes:
>
>>Subject: Re: WHO IS JOHN MACKEY?????
>>

A legend in his own mind.

A Who that has no following

A hollow yell

A poignant entrail

A bellowing whisper

A stigmatized address

A blatant affront

A jerk who is off

A fellator who cannot

A memory buried

A saturated ink-blot

A moron in residence

A smelly mind-stem

A loud bore

A futile expectation

bill conduit
etc.

1838. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971217193300.OAA20173@ladder01.news.aol.com>
Source record: 177108

In article <34972cca.11700760@news2.cts.com>, bcheek@san.rr.com (Bill Cheek) writes:

>>tandkmoran@aol.com (TandKMoran) wrote:

>> Yes, they are not FCCtype approved, (Yupiteru 7100)
>Type Acceptance is for transmitters; certifications are for receivers and other electronic apparatus.

-Quite correct, I was very wrong. Yupis aren't FCC certified. But I think it's still at least technically illegal to operate non-cert receivers. And for good reason, spurious emisions = interference.

>> I've read all 3 of Bill Cheeks books, and he is THE MAN when it comes to modifying scanners.
>THAT isn't true

-Certainly many pretenders to the throne out there, and many other very technically qualified folks. Especially these days with all these programmers unleashed on the world. I did my first major mod from your first book. You had the first real computer interface. I drool over your articles in MT. Good crumudgeons (Sp?) are hard to find these days. I have a lot of respect for the way you have run your business. I've learned more about electronics and the radios I own from reading your works than from anywhere else. Indeed, too bad "mods" have come to mean cellular coverage.

>> Most people do not purchase a scanner radio to tear it apart. Maybe they should, but the fact is, they don't.
>I don't have any hangups there. Scanners ARE meant to be used for something other than paper weights, I believe.

-Agreed. And I tear mine apart on a regular basis. My point is that availabilty of service manuals and modifiability are not concerns that the vast majority of scanner purchasers have. As a result, the manufacturers really dont care. And if you can purchase a radio that has all the features you want in the first place, you don't need to mod it. Personally, I haven't found that radio yet...

> But the perspective IS that when people ask "for some mods", they're really wanting cellular. I don't care about it other than the coverage itself.

-Me Too! Again, how sad they have come to mean the same.

>there are no "GRE based uniden products", whatever that means.

-I'm not so sure that GRE didn't have a hand / chip in some recent uniden models, but I'll step down.

>> I'm curious why he thinks the 64, which can't easily be modified,
>But it CAN be!!!

-Indeed, but not for full 800 coverage, I fell into the trap myself. (Shame!).

>"Coverage" is not the predominant criterion of what makes a receiver "good" or "better". It is only one aspect. The sum and total of other criteria push the Yupi over to the side a little. Cellular is its chief claim to fame.

-Strongly disagree with you here, but again, personal tastes play a role. Here in Chicago intermod reject is absolutely vital. Frequency coverage is, for me, a huge factor. Cell coverage was not as big an issue as today when the 7100 was introduced. It's "chief claim to fame" at that time was it's outstanding sensitivity, performance, features and it's freq coverage. You may be right today, maybe that's why people want them today, just so they can listen to cells. It's not why I bought mine. These radios kick butt.

>> My 7100 is by far the best handheld I have ever owned, and I've owned quite a few. The VHF sensitivity still amazes me. Bill is talking through his hat when he says these radios don't perform well in high RF environments.
>When did I say that?

-Sorry but I deleted the previous posts in this thread or I'd quote the paragraph. Go back to your original posts.

>But......what you do hear in congested environments is not necessarily *really* on that particular frequency to which you are tuned. I ran a Yupi 7100 through some serious bench tests and found that it heard more than what was really there. <shrug> I know....some people call that a feature or a benefit. I don't.

-My bench is Michigan Avenue and North Avenue beach. My yupi 7100 works great downtown. You could be right with imaging, I don't have this problem myself. I know what freq the 1st and 18th CPD districts are on.

>It is illegal. Contraband. You cannot promote it; foster interest in it; offer it for sale; without risking civil or criminal liability. On that basis alone, "bashing" as you put it is justifiable.

-No it's not contraband. It's not illegal to simply own. It's probably illegal to turn it on. It's illegal to try to ship one into the country. I don't know if it's illegal to buy one used, but it's probably illegal to sell one used. Today, thanks to lawyers, you are probably civilly liable for picking your own nose in the bathroom. Again, don't break the law. "civil or criminal liability" does not justify the mis-statement of facts. I can't foster interest in it? This line of thought, that we should limit our expression because of fear of prosecution, that we need to be against anything the government doesn't approve of, leads to the real "tyranny and oppression".

>Regardless of any disagreement, it *is* illegal, and therefore cannot contribute to the USA scanner hobby. It *can* detract from it in many different ways. The Yupi has absolutely nothing to offer.....other than just ONE thing.....features to the guy who buys it.

-Yes, features and performance, the purchase of a well engineered product. Happily our rantings are read worldwide.

>If you like and cherish yours, more power to you. But most people who hear you and your expertise cannot profit or benefit...nor even relate. You are using a radio not available to the crowd. And if the crowd were to take an interest and start importing them en masse, there would be a plethora of Pandora's Boxes all opened at one.

-Yup, I like mine fine. The USA crowd. Yes. What a sorry state of affairs we've come to. You can't buy simple consumer electronics from overseas. I don't advocate breaking the law, but there's quite a few being imported as I type, I'm certain. If that were to really catch on, well, there'd be a lot more confiscations and maybe some fines. Eventually the State Dept would lean on foriegn nations to get their retailers to stop shipping them. Those nations would resent us a little bit more. And the CTIA would get some more free time on the evening news. Or, maybe somebody would get criminally charged, and then we'd get a court test of the "reasonableness" of the fcc certification criteria and the associated import restriction. A little stink can be a good thing every now and then.

>The Yupi cannot possibly gain market prominence and stature. If it did, it would be self-defeating. It is illegal, plain and >simple. You can't pooh-pooh that away.

-No, I sure can't. It's pretty scary. I don't get the first point at all, but OK.

>>Death sentences? Hah! Whoever posted this is nuts.

>I did. Am I nuts? Smuggling is a capital offense under certain circumstances. Not here. Not now. But.... it *is* a serious crime if and when the law decides to prosecute. In a time of war or martial law, I daresay....a Yupi-possessor certainly COULD be summarily executed. Many of us are into radio as a hedge against tyranny and oppression. Getting caught in a crime under such circumstances CAN be a death sentence. Can it happen? I don't know. But simple logic says to be caught with a PRO-43 is one thing; with a Yupi is quite different.

-Sorry. I really didn't realize that you were the party suggesting you'd be executed for ordering one. No, you are not nuts, but you might be on your way with what follows here. Under the circumstances you are describing I don't think it's going to be a real big issue that you have non-cert radio, they are going to shoot you anyway. And it probably won't be because you own a radio. If you envision this sort of situation as something that's likely to ever happen here I'm amazed that you are such a big fan of the USA. Again, I'm getting weary of folks worried about the things that could have happened, or almost happened, or might happen. What's really happening? What's likely to happen?

> But first of all, confiscation alone, amounts to a serious sanction, wouldn't you say?
>Secondly, are you familiar with the Freeband CB Radio scene where non-type >accepted radios are grounds for $20,000 fines? Check it out.

Yes indeed. "Confiscations" of all types by any authority concern me greatly, for any reason. Funds which can be proven to be the direct profits of criminal activity I maybe can see, but beyond that it all strikes me as denial of due process, and more importantly, reflects an odd way of thinking. Individuals should be held accountable, not objects. Yes, those "freeband" CB's that can TRANSMIT out of band and cause INTERFERENCE to services allocated to those frequencies. I see a huge difference between the "wrongness" of marketing illegal transmitters to unlicensed hobbiests versus somebody trying to purchase a non-cert receiver. One is politically incorrect, the other is likely to cause harm. I wish they would up the fines for out of banders. Ever seen a frequency allocation chart? What's on either side of the CB band?

>> Other posters in this thread have ranted about your money not getting re-circulated back into the United States. Who the heck cares?
>I gather you don't. That's your prerogative to not care. But it is a little unpatriotic.....

-The idea that the US economy can't stand on it's own in a world market is what's un-patriotic. What's un-patriotic is when industrial trade organizations use their influence to get federal agencies to selectively enforce the law. I'm a conservative free market capitalist at heart. I used to be a real "patriot". I have a lot of problems with our current state of affairs here in these great United States. Things are changing, too, the world gets smaller every day. There are bigger fish to fry than waving the flag. There are very few consumer entertainment items you can buy that are truly made in the USA.

> Like it or not, this planet (that's what we live on, not a flag in space) is
> quickly turning into ONE WORLD, thanks in large part to the internet,

>Ahhhhhhhhhhh, yesssssssssss! The New World Order.....where at long last, after centuries....the Iluminati are on the verge of getting it all.

-There's always hope. How can I help.

> But you can set WiNRADiO to 50 Hz steps in the HF band.

-Yeah, seriously, the winradio is cool. But my 7100 is more sensitive and has better selectivity.

>And it is illegal. Why doesn't Yupiteru Co. get the thing certified and market the hell out of it here in the US?

-Because they make enough money on it in the asian / canada / europe markets. And because dealing with the US lawyers and the trade restrictions and the re-design for the fcc cert sucks. And becuse we haven't started a letter writing campaign to Yupiteru.

>I don't know, but I can easily stick 6400 channels in the PRO-64 and load 'em up with a computer.

-Your "easily" is a whole lot more "easily" than most folks "easily". I've looked inside that puppy, pretty small. The Yupi 9000's interface supports a whole lot more than just loading memories.

>> Now on the other hand... (Consider the 64 represents uniden's patents holding and technology that was a couple of
>years ahead of the yupi-7100)
>GRE. Not Uniden.

-quite right - my error.

>> PRO-64 features the 7100 doesn't have-
>> +Computer Control (Not yet supported by tandy)

>Oh yes it is supported, but it dosn't need to be anymore. We've got it figured out. Tandy can go whistle.....

-Cool, but this interface sucks. The Yupi 9000's is cool.

>And.....break the law. Send your money where it supports the Europies and the exotic Orient.

-Don't break the law, change it. There are Europeans and Asians reading this. In fact, they had some really cool radios to sell you, but they decided we were ugly americans and changed their minds.

>Ownership, possession, and whooping up the illicit Yupi radios only serves to irritate our Congress Critters and the Friendly Candy Company (FCC) .....who then add insult to injury by creating MORE....not less.....laws against our hobby. There's one more facet for you, pal.

-Yeah, I'm kinda in this same frame of mind right now (still), too. I guess we free americans do need to keep a low profile. But I draw the line at casting a radio in poor light - performance wise - when really it rules. They are great radios - don't buy one.

>It's not buying votes that keeps Yupiteru from submitting their wares for certification. It's Yupi's decision. The law does not discriminate. Icom has to certify their radios same as GRE, Uniden, and Relm. Yupi chooses not.......

-Yes, and good for them (Yupi). Icom, GRE and Uniden choose which radios to certify for US sale. Icom especially has many other products and product lines you can buy in Japan, but not here.

> You see, that which you perceive as a lack of gumption is only my inability to afford $20,000 multiples of fines and JAIL time. I am absolutely certain that if I get slapped with a hairy assed fine, I'll be very much alone in my dealing with it.

-Yeah, really. If I had about a million to blow on civil rights attorneys I'd have been arrested for cellular monitoring a long time ago, and after my appeal none of this would be an issue. I don't have a million, but I talk to reporters whenever I can...

>> It doesn't appear that you give sufficient review to radios you will never make any money off of.
>Ohhhhh gawd.....here we goooooooo..... Same old ____; same old story; same old slam. That ____ gets mighty old and helps dispel any empathy that might ever arise in me...

-Hey nothing wrong with making money off of radios, tried to do so myself once. I always wonder how many parents of 12 year radio hobbiests make them stop reading this newsgroup when they see all the obscenties. Wake up and smell the coffee - when the profit motive enters the picture you can expect people to question your motives. Keep your empathy - who made you the great unquestionable ethical one? But really my basic premise is wrong - you could be designing software for the yupi 9000 if you so desired.

>Yupi will *NEVER* rule - take that to the bank! Not until the company certifies their radios and sets up a marketing and support office here in the USA. Yupi may rule in Afghanistan or Timbuktu. Not here.

-Performance wise - they blow away anything legally available stateside right now.

>This ____ is getting awful old, pal. Before you insinuate that spew again, how's about checking the copyright dates in ALL the materials to which you refer....and infer..... In truth, sum, and substance, I do *NOT* advocate anything about cellular. Get your ducks lined up before spewing any more of that ____, okay?

-Really. Don't break the law. But come on - lighten up - you wrote nothing in volume one designed to assist someone with listening to cellular? Sure it was legal then. And just like me, now you don't do it. Great. I wasn't insinuating anything. You sound like a guilty man accused.

>The ECPA is over 13 years old now. Intact. Unchallenged.

-Because the agency charged with it's enforcement pronounced it un-enforceable the evening it was passed. They won't prosecute under it because it's a bad, un-reasonable and probably un-constitutional law. It's special interest legislation in it's worst form. Even the folks who bugged Newt didn't get charged with it.

> We're not going to win this one by flaunting the law..... we already are the gross minority.

-True, you don't get laws changed by flaunting them.
Step 1 - you get arrested
Step 2 - you hire a big time lawyer
Step 3 - you convicted
Step 4 - you win in an appeal to a higher federal court.

or, probably cheaper, you buy a house committee and get them to pass legislation nullifying the previous law, le'ts pass the hat...

or, even cheaper, petition yupiteru to get FCC certified.

>> Who has done time for importing a scanner?
>Time? Or paid hefty fines? Check with ACE Communications in Indianapolis. Check with EEB and Grove for what the threats alone are like.

-Oh yes, I know the G leaned on distributors. And it's pretty bad when you are out a pocketful full of cash because customs confiscated your order. So don't order one, either. But you've missed my point entirely - the Yupi perorms in

amazing fashion. And it's just plain wrong to go around telling people the PRO-43 or the PRO-64 offers better technical performance just because you are scared of the government. You told the original poster he stood chance of going to jail - how much chance? Again I ask - who went to jail?

>> Why aren't our efforts directed at changing or challenging out dated laws passed by corrupt
>> politicians, instead of flaming each other?
>You tell me. At least speak for yourself and tell me.

-Because radio monitoring attracts a lot of passive, border-line sedintary (Sp?) personalities, who don't tend to get motivated and organize and use the media to our advantage. Compare us to the (talking) amateur radio community and the way they have organized to fight legislation that negatively impacted their hobby. It's shameful. But even today a few loud voices can have a big impact. I haven't lost all hope.

> Furthermore....Yupiteru *could* join the US market if it wanted to.
Obviously, it doesn't want to. Since it doesn't want to and since it is illegal to bring their wares into this country, it is a totally moot matter to factor their radios into the scope of what we're all about.

-Do me a favor and don't tell me what I, or anyone else, is "all about". Or what I should or shouldn't discuss. Talk about tyranny and oppression. I don't see why discussion of technologies unavailable in the US should be outside the scope of this (worldwide) newsgroup, nor even a newsgroup dedicated to just the US. It just might help raise the awareness of US hobbiests.

>They're illegal and cannot possibly be a market player in this country except to and among a cultist elite....a tiny, insignificant group that carries no weight in the greater scheme of things. This group advocates illegal acts and only heightens the resolve of the Congress Critters to deprive us of what hobby we have left.

-I'm not advocating illegal acts. I'm advocating the truth. Cultist Elite huh? Gee, I kinda like that - can I use it?

>Far better we support the companies who do invest in this country and in the hobby community. In any event, it serves no useful purpose to support Yupiteru and to blow smoke up their _____. They've got nothing to give us but they are there to take our money. Give yours to them, if you want. I guess a prosthetic in any form costs money.

-It serves the purpose of spreading knowledge. I buy japanese electronics from american outlets all the time. What does that serve? It makes this a smaller world - that's what it serves. Who owns Tandy? Who owns Uniden? Who owns the factories where all the parts inside their products come from? I buy from Grove whenever I can because they really do support the hobby. I guess you mean a Yupi is just a status symbol - sure is - ya know why? Because it's a great radio.

> I remain a staunch supporter of individual choice.

-Just so long as you're not civilly or criminally liable for exercising it.

>The fact still remains.... In the big picture, Yupiteru is a loser. Else it would be here. Simple.

-So what you really mean - if it's not sold in the U.S.ofA, it's no good.

-Oh yeah, and to answer the original posters question - The Yupiteru 9000 is a great radio,
but illegal to order one from inside the US.

+---+
|
>Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box
>262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619)
>578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com
>|
|WWWeb Site: http://204.210.9.236 |
|
>Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site:
>ftp://204.210.9.236 or ftp.204.210.9.236 |
| or
>204.210.9.236 (depends on your FTP program)
>|
+---+

Ted Moran - Chicago Area Radio Monitoring Association
PO Box 2681 Glenview IL 60025
E-Mail: TandKMoran@AOL.COM
CARMA Web Page: http://www.theramp.net/shabec/carma.htm

1839. Re: Cheek, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: tandkmoran@aol.com
Message-ID: <19971217193300.OAA17880@ladder02.news.aol.com>
Source record: 177109

In article <19971217003601.TAA22635@ladder02.news.aol.com>, pro2042@aol.com (PRO2042) writes:

>>I'd rather live next door to Bob. I'd be willing to bet he would be a >quieter
neighbor than these other guys! (Hi Bob!) - Happy Scanning - >Ted

Well, that's really funny coming from a guy who just posted a zillion >words of
monkey chatter in response to another post on the Yupi 9000, which >you don't
even own. All I have to say is that I'm sure glad that I don't live >next to
you.

Glad you enjoyed my post. If you look real hard you might see the next message key on your browser. BTW - more 'monkey chatter' appears in my reply today. Don't read it - ok? And yeah, this thread was supposed to be pretty funny, before you chimed in. I'm glad, too. (Doesn't anyone here have a sense of humor anymore?) Have some guts and take personal attacks to rec.radio.scanner.flame_wars - that's where it belongs.

1840. BC 220 XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Martijn Smit <mssmit@cistron.nl>
Message-ID: <679a8sbvl1@enterprise.cistron.nl>
Source record: 177110

Wanted :

Mods and "secret" keypad tricks for my Bearcat 220XLT.

Thanks !

Martijn Smit
mssmit@cistron.nl

1841. Re: HELP: MR8100 WILL NOT RECIEVE VHF

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: jng2000@aol.com
Message-ID: <19971217194800.OAA21452@ladder01.news.aol.com>
Source record: 177111

There web page www.uniden.com , sercive section says there is a flat rate of $49.50 for it. So I guess they do.

1842. Re: Where are the Pro 2005's?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <6799tq$h1g@ssbunews.ih.lucent.com>
Source record: 177112
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a few PRO-2005s and haven't found them to perform
differently from the PRO-2006 except for scan and search speeds.
They are both excellent models and almost identical.

In article <3497D1FA.8F426906@dialnet.net>,
Robert Crawford <n0kxu@dialnet.net> wrote:

>I was wondering how many people use the pro 2005 scanner, and how they
>rate it against the pro 2006? I am a 2005 user, and seem to find more
>2006's for sale than the other. I'm also looking for a new or used
>OS456 interface board if anyone has one available.
--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

1843. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <34982d6c.4017327@news.total.net>
Source record: 177113
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Wed, 17 Dec 1997 22:02:11 -0700, Ken Wyatt <kenw@col.hp.com> wrote:

>> :I was just wondering if anyone had a ready made list of the scanners that
>> :cover CB radio, which falls somewhere around 25mhz... it seems most

pro 26 covers from 25 Mhz

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

1844. Re: Where can I send 200XLT for repair?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Jerry Moody <jerry@southconn.com>
Message-ID: <01bd0a85$413d33a0$2963bec7@jerrymoo>
Source record: 177114

Uniden Corp.
8707 North by Northeast Blvd.
Indianapolis, Ind. 46250
1-800-297-1023
--
Jerry

Jtovet <jtovet@aol.com> wrote in article
<19971212005100.TAA26866@ladder02.news.aol.com>...
> Hi...I have a Bearcat 200xlt scanner, that I really like a lot! However
it's
> broken....it receives nothing anymore, and I don't know where to send it.
I'd
> like to send it to get it fixed, but dont' know if Bearcat is still doing
it or
> what. I don't want to spend what amounts to the cost of buying a new
one, and
> I don't want to send it out to have it be gone for 6 months either. If
anyone
> has any ideas I'd sure appreciate hearing...
> Thanks
> Jim
> jtovet@aol.com
>
>
>

1845. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Jumpin' Jack Flash <P/dot/Lukens@/nospam/juno.com>
Message-ID: <679dk8$1mf@news.asu.edu>
Source record: 177115
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> I wrote:
> > That's a cop-out, John. 3mta3 has never asked you for a bibliography,
> > unless I missed that post. He has only asked you to prove that you have
> > made relevant posts. Several *other* people, now including me, are
> > asking you to post a bibliography of your alleged publications. Why so
> > hesitant?

To which John Mackey--KA0SSF replied:
>
> hardly.
>
> Rather, it is a cop out on the part of others who expect that I should
> post asked for issues when my requests remain unanswered.

To which I say:

What kind of nonsense is that? I make a request of you, but you refuse to answer because *others* haven't answered your requests? Frankly, I could care less about 3mta3, but I am curious about your bibliography. Why won't you answer *me*? You have never made any requests of me, therefore I have never refused you any answers. But, whatever. My curiousity is waning, and I no longer find your Mackey-ness amusing. You need to come up with some new material. I guess I need to find another NG where the BS is at least original instead of the SOS on a daily basis.

1846. Re: HELP: MR8100 WILL NOT RECIEVE VHF

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Scott Gray <comm5@pacbell.net>
Message-ID: <34983951.1EB00178@pacbell.net>
Source record: 177116

I have repaired a bunch of UNIDEN BC-560XLTs. These scanners are used in Sheriff Patrol cars in my area. I used to have to replace 1 open front-end switch diode and 1 varactor diode on the RF board.

The problem was due to the scanner receive antenna and its proximity to the 100+ watt 37MHz transceiver in the car....

Now, since the Sheriff operations have moved its operations to VHF high band at 160 MHz, I will get in a occasional BC-560XLT with the VHF-Hi sensitivity almost gone......

Sensitivity on the bands not transmitted on in the very near field is usually impaired, but not too noticeable.

My point is that your MR-8100 may have been removed from service where it was used near a high power VHF-hi transmitter, possibly with a defect in the transmitter or antenna.

Sounds like your MR-8100 needs a trip to Uniden..... The diodes (or maybe even a transistor) shouldn't cost you more than a couple of bucks over and above the minimum service charge. The problem could even be a loose connection on your RF circuit board.
Last time I checked, Uniden still had stock of service manuals and components for the MR-8100.

Be persistent with the automated Uniden phone system - It can (is) be a pain....

You can't "lock-out" the VHF performance by programming.

The display illumination are all LED's - only a LCD is used for the main large Alpha-numeric display.

Scott

JNG2000 wrote:

> I recently aquired am MR8100 that does not recieve the VHF frequencies. It
> reclive low band fine and I have not tested the other bands. A friend of mine
> told me that there might be an internal lockout of sorts that could be
> activated? Before I spend $50 and ship to Uniden does anybody have and
> adjustments or keypad tricks I should try. Thanks for your help. Ogh and one
> more thing. Are the lights on it LED's or bulbs?

1847. ICOM IC7100 800 MHz Unblock???

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: n9patsmk@aol.com
Message-ID: <19971217211301.QAA26480@ladder02.news.aol.com>
Source record: 177117

Hello, I just recently aquired a used IC7100. It has the entire 800-900 MHz Band blocked. Our local police, fire and county are on 800MHz. Is there a mod to unblock the IC7100??? I tried to search the internet, but could come up with very little about the radio. Any help would be appreciated. Either post to this group or e-mail me or both.

Thanks,

Steve
N9PAT

1848. Channel 5 DPD

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: BGoodman <gpgt@ameritech.net>
Message-ID: <349845E2.1544@ameritech.net>
Source record: 177118

Does anyone know what the DPD mean when they say switch to channel 5.Is this freq or digital?And if you know please inform.Thank you
gpgt@ameritech.net

1849. Re: RS Service Manuals as of 15 Dec. 1997

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Michael Moore <m.moore@utoronto.ca>
Message-ID: <3498478D.59CB8B31@utoronto.ca>
Source record: 177119

Check out Tandy's support page for scanners. The removed the service
manual from the detailed parts list. I was told that there were no more
service manuals in stock for 2042's or 43's. Are they all on the same
wave length at Tandy?

andy wrote:
>
> Steve Phipps wrote:
> >
> > Bob Norton wrote:
> > >
> > > Great. Monday I'll order my 2006 manual. But after that, neither I nor my
> > > company will ever do business with them again.
> >
> > Never again??
> >
> > SP
>
> I just called RS National Parts at 11:00 AM on Monday the 15th. I asked
> for the repair manual for the 2006. She looked it up and said the only
> manual they have is the user's manual...the one that comes with the
> radio. The repair manual wasn't even mentioned in the information she
> had. It didn't say "not available" or "discontinued." It simply
> doesn't exist in their computer anymore. It WAS in the computer last
> month when I tried to buy one, but it said "not available."
> A month later it is available, but not in the computer. How
> convenient.
>
> She is going to have the matter researched and someone will get back to
> me with details.
>
> Any bets on what they will say? How about, "Gee, yes...we decided to
> sell the manuals, but darn it...we don't have anymore to sell. Sorry."
>
> I wouldn't doubt that RS has said they will sell certain manuals that
> were previously "banned" in order to satiate the irritated scanner
> listeners, but the manuals will be conveniently "out of stock" or
> discontinued, yielding the same results as when they were banned. I
> also wouldn't doubt that there are a big pile of them stacked in a
> corner somewhere in Ft. Worth.
>
> We'll see.
>
> Andy

1850. Re: ? Sacramento Trunk Tracker BC235 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Jack Thorpe <jthorpe@vstream.com>
Message-ID: <01bd0b38$9b662a40$0db584cc@jack>
Source record: 177120
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Do you know if their system is motorola or GE?????

John in Roseville <rtwod2@ns.net> wrote in article
<01bd09c6$32945b40$2d0f9fcf@rtwodtwo>...
> Will a BC235 work on the Sacramento CA police and sherriff
> freqs.?
>
> I would like to know if you have any experience with this unit
> in Sacramento CA.
>
> Thanks for your help!
>
>

1851. FS: RS 2004 scanner $275.00

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: CHARLES EWELL <radios@ix.netcom.com>
Message-ID: <679kn6$9eo@dfw-ixnews10.ix.netcom.com>
Source record: 177121

```
have a 2004 scanner will sell for $275.00
unit works fine thanks

thanks Chuck Ewell
813-933-1023 or e-mail
```

1852. Re: Season's Greetings!!

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: I�a <iazpiazu@ibm.net>
Message-ID: <34985824.4923@ibm.net>
Source record: 177122
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bandercom, Inc. wrote:
>
> Hi Everybody,
>
> Although, we have made a general rule to ourselves and a concession to
> the net using scanning community not to post to newsgroups to advertise
> (unlike some other outlets) we thought this would be the best way to
> thank all people and reach all of you for Seasoni¿½s Greetings.

Thanks for the posting and Felicidades to all of you from Spain.

1853. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: gvybob@worldnet.att.net
Message-ID: <6776pm$d99@bgtnsc01.worldnet.att.net>
Source record: 177123

deforger@aol.com (Deforger) wrote:

>First Radio Shack & Uniden make good scanners.There are always some lemons.
>Get a set of good headphones like you probably rented
>at the track.
>Get a stubby antenna.The reason for this is to pick up
>only the cars and not the police and fire dept's around
>the track.You don't want to pull in all the signal from
>far away.

In most cases you do not need an antenna at all at the track. Suggest
you first try without and only use the stubby if unable to pick up the
action. Check out the rental trailers, you'll see that most do not use
an antenna on their rentals.

>Audio mod is where they increase headphone jack output.I don't know how to do
>your's.Check some of
>the mod sites or ask at the track.There are a couple of
>scanner dealers at the track that may be able to perform the mod,

On most of your new radios audio modification is not necessary if you
have a decent set of headphones. Try and buy them at the track and
expect to pay over $50. Demand at least 22 DB of noise reduction.

>
>Good luck
>Enjoy Daytona
>Robert

1854. Re: Cheek, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971217003601.TAA22635@ladder02.news.aol.com>
Source record: 177124

Subject: Re: Cheek, Parnass and Wells
From: tandkmoran@aol.com (TandKMoran)
Date: Tue, Dec 16, 1997 2:44 PM
Message-id: <19971216194400.OAA23945@ladder01.news.aol.com>

In article <19971211235101.SAA21562@ladder01.news.aol.com>, allanstern@aol.com (AllanStern) writes:

>Rich Wills may be King of Scanner Experts, as is suggested here. And Bob
>Parnass certainly has shared his knowledge with all of us. But who would you
>rather live next door to?

>I'd rather live next door to Bob. I'd be willing to bet he would be a quieter neighbor than these other guys! (Hi Bob!) - Happy Scanning - Ted

Well, that's really funny coming from a guy who just posted a zillion words of monkey chatter in response to another post on the Yupi 9000, which you don't even own. All I have to say is that I'm sure glad that I don't live next to you.

Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

1855. Re: Newbie scanner questions (NASCAR related)

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: gvybob@worldnet.att.net
Message-ID: <67770i$d99@bgtnsc01.worldnet.att.net>
Source record: 177125
Cross-posted to: rec.radio.scanner,alt.radio.scanner

cfisher@atl.mediaone.net (The Fishers) wrote:

>I use a scanner at Atlanta Winston Cup races twice a year. I found it
>works best with NO antenna. You're so close you don't need one and if
>you do use one, you get bleedover from cellphones etc. Make sure the
>scanner you get has 800 MHz since most of the drivers are there.

Not so! Last year 2 drivers (M. Waltrip & B. Bodine) were the only
ones in the 800 MHz band. This year there will be only one.

> Also, you need good, noise reducing headphones to avoid damaging your hearing
>by turning the radio too loud so you can hear it over the track noise.
>
>

1856. Vanguard Labs...anyone with information?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: David Wolverton <dangrdav@cris.com>
Message-ID: <01bd0a84$45ad7b80$0d32adce@davidwol>
Source record: 177126

I bought a preamp years ago from vanguard Labs..I really would like to
get another..I have not seen anything on the net about them and I am not
clear if they are still in business..I like their specs esp the fact they
tuned the
preamp to 1 specific frequency and it seemed to have tremendous image
rejection
not to mention a adjustable gain.I even wrote a review on it for the
RCMA.If anyone
has any information about them let me know
Thanks
Dave

1857. Re: Vanguard Labs...anyone with information?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <6777rl$cdq@ssbunews.ih.lucent.com>
Source record: 177127
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <01bd0a84$45ad7b80$0d32adce@davidwol>,
David Wolverton <dangrdav@cris.com> wrote:

>I bought a preamp years ago from vanguard Labs..

I have one, too (460 -465 MHz range).

>I really would like to get another.
>If anyone has any information about them let me know

Try: Vanguard Labs, 196-23 Jamaica, Hollis, NY 11423, tel 718-468-2720
--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

1858. For Sale - AOR 8000 hand held scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: johnsw@pop.mhv.net
Message-ID: <349c35fd.7923295@news.direcpc.com>
Source record: 177128

For Sale : AOR 8000 hand held scanner . The unit is in VG condition and has no gaps in coverage. No other mods have been done to
the unit. The unit comes complete with box, instructions, antenna, charger, and new NiMh batteries. $550.00 - Will ship C.O.D.
e-mail me if interested - Thanks - Bill (johnsw@mhv.net)

1859. Re: Anyone sell descramblers?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Charlie Dwenger <cdwen00@gpbx.net>
Message-ID: <01bd0aab$a1c26940$05dd0ad0@default>
Source record: 177129

Scott, If you are planning to use this descrambler for illegal practices such as listening to scrambled phone conversations, NO ! It is illegal. Now, however, If you want to scramble and descramble YOUR OWN phone, that is OK. Ramsey had a KIT that you could build that would scramble and descramble audio inversion, but it has been a long time since I have read one of there catalogs. How knows, It might work on a scanner, but I wouldn`t advise it. Good luck,
Charlie

Scott Wyman <swyman@javanet.com> wrote in article
<3495D182.EACB45C1@javanet.com>...
> Does anyone know of anyplace that sells voice descramblers anymore? I
> know Grove Enterprises used to sell one years ago. Are they still legal,
> or have they ever been? Any info would be greatly appreciated.
>
> Scott
>
>
>

1860. Re: any one with info on pro 90 trunk tracker?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: kut7bh@aol.com
Message-ID: <19971217023700.VAA10041@ladder01.news.aol.com>
Source record: 177130

>Subject: any one with info on pro 90 trunk tracker?
>From: dddancy@aol.com (DD DANCY)
>Date: Mon, Dec 15, 1997 01:09 EST
>Message-id: <19971215060901.BAA22405@ladder01.news.aol.com>
>
>just curious on some web pages. or info
>
>
>Try <http://www.trunktracker.com>. Although this page is "dedicated" to the
Uniden TrunkTracker (BC235XLT), much of the info. on the page applies to the
PRO-90 as well. Uniden makes the PRO-90 for Rat Shack, by the way.
>
>
>
>

1861. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: kut7bh@aol.com
Message-ID: <19971217024801.VAA09158@ladder02.news.aol.com>
Source record: 177131

>Subject: **SCANNER / IMPORT ORDERS???
>From: tom.walker@general.com (Tom Walker)
>Date: Sun, Dec 14, 1997 10:49 EST
>Message-id: <882114560@general.com>
>
>-> I am considering the purchase of a scanner from the U.K. and was
>-> wondering what the realities are regarding customs. Will the major
>-> players such as BANDERCOMM, MULTICOMM, JAVIATION render a refund if
>-> the unit is snagged?
>
> I don't think so and WHY should they. You are the one Flouting the LAW
>and Attempting to Smuggle Counterband into the United States. You Pays
>your Money and Takes your Chances.

"Contraband?" I thought the use of that term was reserved for smuggled goods like dope. I never thought I'd live to see the day when using your ears would violate the law.
Regarding the sales of import scanners: Bandercom and Atlantic Ham Radio both have ads in the Dec. 1997 issue of Monitoring Times with a disclaimer which states that Bandercom/Atlantic Ham Radio will give a full refund and hold customers harmless from shipping expenses if a purchased unit is returned to the vendor by US Customs. I can't say for sure if this policy applies to online orders as well (maybe it does--Bandercom and Atlantic Ham Radio both give the address to their Web sites in the ads in Monitoring Times), but apparently the full refund policy is in effect for orders placed via mail or telephone.

1862. ## O.K., I give up trying to acheive a high speed data receiver by adding a discriminator tap!

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: tinkerman97@usa.net
Message-ID: <ELBCnt.36y@news2.new-york.net>
Source record: 177132
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.amateur.equipment

Hello Dudes,

The heading says it all: after tapping my scanner's discriminator output and still not acheiving a sufficiently fast data receiver (above 8K baud, not just pocasg...), I'm looking for a reasonably priced receiver with a built in data port (i.e. data slicer, outputting the high speed bits modulated on the signal such as MDT, POCSAG, EDACS, etc. for external decoding). Ideas, anyone?
Just in case, if someone HAS managed to acheive high speed data reception with a standard scanner plus discriminator tap and possibly improved (compared to mine) data slicer, I would sure like to hear about it...;-)

cheers,
Tinkerman

Note: when Replying, please email me directly in addition to posting here, so no responses are missed. Don't forget to remove the "97" from my email address inserted as an anti-spam counter measure...:-)

1863. *TRADE: BC-200XLT, HTX-202, Mot DPC 550...***

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: hamuser@aol.com
Message-ID: <19971217030601.WAA11552@ladder02.news.aol.com>
Source record: 177133

Hi there...

I am looking to trade some or all of the following radios for a 2 Meter/440 Dual Bander with wide-band recieve (including aircraft and 800 MHz).

*Bearcat 200XLT Portbale Scanner - Great portable scanner, covers 29-54, 118-174, 406-512, and GAPLESS 806-956 MHz (yes, including both the mobile and base cellular phone frequencies). Digital PLL tuning, LCD Display, Backlight, and all the other good features you would expect to find in a excellent scanner. Have two batteries, charger, "rubber duck" antenna and manual. One sratch on the back of the unit, but otherwise very much in good condition.

*Realistic HTX-202 2 meter HT - This portable HT covers the 2 meter Ham Radio band, has 5 watts output, DTMF, PL Encode AND DECODE!! Memory channels, backlight, etc. Have all original boxes and manuals, "rubber duck" antenna, two battery packs, one "dry AA" type, and one NiCAD type, charger, PLUS external Speaker/Mic unit. Very good condition.

*Motorola DPC-550 Cellular Flip Phone - No, this is not an ordinary "Cell Phone". This is much more than that. By using a simple jumper (already installed) you can use this unit as a "Cellular Band Monitor", a mobile "Beacon", a wireless link, a "Room Monitor", a pager, and many, many other practical applications, the possibilities are endless. All documentation for these procedures is included. Phone is in EXCELENT condition, barely used at all, comes with Dual Overnight Charger, three batteries, one Car DC Cord, and all ESN/MSN info.

I am looking to trade ALL of the above units for a good, solid, dual band (2 meter/440) HT which has wide band recieve, (800 MHz included) and has at least 4 watts output power. May also trade for another decent item, just email me and we'll see what we can do. BTW, I also have a Realistic HTX-100 10 meter rig with a HF preamp, the radio tunes 26-30 MHz, will only trade for something good. I am located near Philadelphia, PA (South East PA) Thanks.

73's
N3ZVM <------------Ham Radio Callsign
Eugene D.
HamUser@aol.com
12/06/97

1864. Re: Quick Grove question

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19971217040300.XAA18824@ladder02.news.aol.com>
Source record: 177134

xymox@adnc.com writes:

>
Bob Grove is a complete fucking asshole. Remember that "Deer in
>the
Headlight Look" he had during Senate hearing on cellular
>phone
security??? The rep from the CTA kicked his ass all over the
>Senate
Floor and "good 'ol Bob" just sat there looking stunned while they
>were
busy taking away our scanners and our scanning rights!

.....
....

This is like blaming the victim, when a mugger bashes him in the head with a
brick.
I suggest you take on the jerks in congress (and their paymasters) if YOU think
you can do a better job. I doubt it.
H Higgins

1865. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34972cca.11700760@news2.cts.com>
Source record: 177135

tandkmoran@aol.com (TandKMoran) wrote:

> Wow! Never have I seen our more "professional" posters worked into such a
> frenzy over such trvialities!

All because I insulted their prosthetic devices, I guess.....

> I don't own a 9000, but I do own a yupi 7100 and
> feel I must come to it's defense.

Defending an inanimate object? That's part of the problem.
Defend people, perhaps, but inanimate objects? Guess I don't
understand that one too well.

> I bought mine in mint condition, used, with the box, manual, stock antenna and
> a custom made case. I bought it from an american previous owner, so that's one
> way one might purchase one stateside, semi-legally???

Semi-legal until some unforseen issue arises. Then illegal.
I know....chances of the unforseen are 1:100,000 or so. But
what you don't understand is that those odds could reverse
almost overnight.

> Yes, they are not FCCtype approved,

Type Acceptance is for transmitters; certifications are for receivers
and other electronic apparatus.

> Tell me a product that never had any production defects.

Not on this planet, that's for sure.

> I've read all 3 of Bill Cheeks books, and he is THE MAN when it comes to
> modifying scanners. Bill doesn't like the yupis

THAT isn't true exactly......

> or any radio he cant get a service manual for, because it limits his
> ability to hack the radio, something he views as vitally important.

Not just me. Also the countless others who are "looking for a few
mods". It takes that service manual to initiate the more serious
processes of supporting a scanner, technologically speaking.

> It's a valid argument, but not something of
> importance to the vast unwashed masses of scanner users / operators.

It is important, spoken or not, when they "want a few mods".
Or, later, want to know how to fix it when the thing craps

out. Or want someone else to fix it......

> Most people do not purchase a scanner radio to tear it apart. Maybe they
> should, but the fact is, they don't.

I don't have any hangups there. Scanners ARE meant to be used
for something other than paper weights, I believe.

> Bill is also a big fan of easy to use operating
> systems and good ergonomics, both important issues, especially for beginners.

We could get down and dissect that, but it's pretty good as it stand.

> But with bearcat holding the patents (USA) to most common scanner features,
> other manufacturers have to resort to some pretty exotic command sets for their
> radios. Again, maybe not the way things should be in an ideal world, but we
> dont live in one.

That is an interesting perspective. But I'm not sure the User
Interfaces are all that proprietary. Courts have ruled that
"look and feel" cannot be patented or copyrighted. I/O and
displays are not proprietary, either.

> It appears Bill also attaches a huge importance to being able to listen to cell
> phones. Almost a third of his first book covered this. I think when it was
> published / written it was still legal to tune in to.

I wish that were not the perspective. But the perspective IS that
when people ask "for some mods", they're really wanting cellular.
I don't care about it other than the coverage itself. A few years
ago, the Cellular bands were UHF-TV ch 70-83. They may be assigned
to something else in the years to come. It would be nice if any radio
could cover it all.

> Bill really likes the the
> GRE and some GRE based uniden products because he knows those operating systems
> and can easily(?) hack them.

I know the Uniden systems even better than GRE. And there are
no "GRE based uniden products", whatever that means.

> I'm curious why he thinks the 64, which can't easily be modified,

But it CAN be!!! Just not for cellular. Memory and a host
of other stuff, yes!

> is a better radio than the yupi, which freely tunes through
> the 800 Mhz spectrum.

"Coverage" is not the predominant criterion of what makes a
receiver "good" or "better". It is only one aspect. The sum
and total of other criteria push the Yupi over to the side a
little. Cellular is its chief claim to fame.

> My 7100 is by far the best handheld I have ever owned, and I've owned quite a
> few. The VHF sensitivity still amazes me. Bill is talking through his hat when
> he says these radios don't perform well in high RF environments.

When did I say that?

> I've seen my
> yupi blow away even Motorola Sabers in downtown Chicago. Does it ever get
> swamped? Yes. Does it out-perform all other handhelds in a high RF environment?
> Yes. Usually what happens is the s-meter starts climbing. But it still receives
> and gets little true intermod, until it's completely saturated. Then it just
> stops receiving. Other scanners are ringing with pager noise on ever channel
> long before this happens. If you can't monitor what you want I'd rather listen
> to silence than pager signals.

But......what you do hear in congested environments is not necessarily
really on that particular frequency to which you are tuned. I ran
a Yupi 7100 through some serious bench tests and found that it heard
more than what was really there.

<shrug>

I know....some people call that a feature or a benefit. I don't.

> The 7100 operating system is truly odd. But guess what? I actually READ the
> operating manual and learned how to use it before I started bashing the radio
> on the internet.

It is illegal. Contraband. You cannot promote it; foster interest
in it; offer it for sale; without risking civil or criminal liability.
On that basis alone, "bashing" as you put it is justifiable.

Regardless of any disagreement, it *is* illegal, and therefore cannot
contribute to the USA scanner hobby. It *can* detract from it in many
different ways. The Yupi has absolutely nothing to offer.....other
than just ONE thing.....features to the guy who buys it.

If you like and cherish yours, more power to you. But most people
who hear you and your expertise cannot profit or benefit...nor even
relate. You are using a radio not available to the crowd. And if the
crowd were to take an interest and start importing them en masse, there
would be a plethora of Pandora's Boxes all opened at one.

The Yupi cannot possibly gain market prominence and stature. If it
did, it would be self-defeating. It is illegal, plain and simple.
You can't pooh-pooh that away.

> Is it illegal to ship these radios into the united states? I suppose it is.
> Should you break the law? No you should not. Death sentences? Hah! Whoever
> posted this is nuts.

I did. Am I nuts? Smuggling is a capital offense under certain
circumstances. Not here. Not now. But.... it *is* a serious
crime if and when the law decides to prosecute. In a time of war
or martial law, I daresay....a Yupi-possessor certainly COULD be

summarily executed.

Many of us are into radio as a hedge against tyranny and oppression.
Getting caught in a crime under such circumstances CAN be a death
sentence. Can it happen? I don't know. But simple logic says to be
caught with a PRO-43 is one thing; with a Yupi is quite different.

> The unfortunate few who got caught importing non-fcc type
> approved radios got nothing more than a not very nasty letter from U.S.
> customs, telling them their order was confiscated. No one has even been charged
> with the violation. Another strictly enforced U.S. law.

Beg to differ. But first of all, confiscation alone, amounts to a
serious sanction, wouldn't you say? Secondly, are you familiar
with the Freeband CB Radio scene where non-type accepted radios
are grounds for $20,000 fines? Check it out.

> Other posters in this thread have ranted about your money not getting
> re-circulated back into the United States. Who the heck cares?

I gather you don't. That's your prerogative to not care.
But it is a little unpatriotic........

> Ever heard of
> world markets? Do you only buy U.S. manfactured products from companies that
> don't use foriegn parts suppliers and are owned and operated by U.S. based
> firms? Your chevrolet has 60% foriegn made parts.

And Toyotas are made here in the USA. This is a complicated issue
best reserved for another forum. There are many tradeoffs associated
with foreign trade and balances of payments. But the Yupiteru is
illegal and offers nothing to the country, community, or hobby; just
to the individual.....

> The British own about 20% of
> U.S. businesses. This aint the 1950's! Wake up and smell the coffee. The pro-64
> that Bill wants you to buy is filled with semi-conductors made in Malaysia.

And Uniden's are filled with Chinese and Taiwanese parts.....

> Like it or not, this planet (that's what we live on, not a flag in space) is
> quickly turning into ONE WORLD, thanks in large part to the internet,

Ahhhhhhhhhhhh, yesssssssssss! The New World Order.....where at long
last, after centuries....the Iluminati are on the verge of getting
it all.

> Can Bill tell me how I set a PRO-64 to tune in 50 hertz steps in the HF band?

Nope. But you can set WiNRADiO to 50 Hz steps in the HF band.

> Where is the illuminated keypad switch on the PRO-64?

At the end of your flashlight?

> How do I enter 350.350 Mhz, AM Mode on the PRO-64 to listen to the
> dogfights in the (Indiana) Hilltop MOA? Where is the USB / LSB switch on the PRO-64?
> How do I tune the PRO-64 to 6.25 Khz steps to check out the new narrow band stuff?
> How about 25 Khz or 50 Khz steps in AM mode? How about some FM broadcast music
> stations? Perhaps an AM broadcast station? Perhaps a shortwave broadcast station?
> No? How about an airport middle marker beacon? An NDB? Channel Two TV audio? A
> 72 Mhz voice pager or highway callbox? A 180 Mhz wireless mike? A narrowband 220 Mhz
trunked
> system? A 220 band ham repeater? A milsat signal? A military rescue beacon on
> 243.0 Mhz? 868.9875 Mhz? Can I use Wideband FM to listen to the new fast food
> headsets on the 64? The PRO-64 audio still sounds crummy to me. My yupi has the
> best audio of any handheld scanner I've ever used. Jeez, classical music
> actually sounds like classical music!

And it is illegal. Why doesn't Yupiteru Co. get the thing certified
and market the hell out of it here in the US?

> I know you like lots of memories Bill, why does the 64 have only 400? The 7100
> has 1000.

I don't know, but I can easily stick 6400 channels in the PRO-64 and
load 'em up with a computer.

> Now on the other hand...
>
> (Consider the 64 represents uniden's patents holding and technology that was a
> couple of years ahead of the yupi-7100)

GRE. Not Uniden.

> PRO-64 features the 7100 doesn't have-
> +Computer Control (Not yet supported by tandy)

Oh yes it is supported, but it dosn't need to be anymore. We've got it
figured out. Tandy can go whistle.....

> If bells, whistles, legality, ease of use and support are are important to you
> buy a radio shack or uniden product. If you want sensitivity and selectivity
> that will leave you in awe buy a yupi.

And.....break the law. Send your money where it supports the
Europies and the exotic Orient.

> >Ownership, possession, and whooping up the illicit Yupi
> >radios only serves to irritate our Congress Critters and the
> >Friendly Candy Company (FCC) .....who then add insult to
> >injury by creating MORE....not less.....laws against our
> >hobby. There's one more facet for you, pal.

> So discourage people from looking for a superior product because our
> congressmen's votes were purchased?

It's not buying votes that keeps Yupiteru from submitting
their wares for certification. It's Yupi's decision. The
law does not discriminate. Icom has to certify their radios

same as GRE, Uniden, and Relm. Yupi chooses not.......

> Keep a low profile at all costs - including reality? Bill, you
> always struck me as somebody with some gumption. I'm shocked.

Until now, your argument has been interesting and relatively
upbeat. I hope this is not the turning point. You see, that
which you perceive as a lack of gumption is only my inability
to afford $20,000 multiples of fines and JAIL time. I am
absolutely certain that if I get slapped with a hairy assed fine,
I'll be very much alone in my dealing with it.

Don't throw that one one me until a 20-kilobuck check is attached.

> Agreed, "Better" is a relative thing. The 64 doesn't out perform even old yupis
> (the 7100). The 9000 leaves it in the dust, both with regard to performance AND
> features. It doesn't appear that you give sufficient review to radios you will
> never make any money off of.

Ohhhhh gawd.....here we goooooooo.......... Same old shit; same
old story; same old slam. That shit gets mighty old and helps
dispel any empathy that might ever arise in me..............

> And frankly, it really peves me off when you slam
> those same radios. In some cases it's warranted (the radio sucks), but you are
> way off base this time. The yupis rule.

Yupi will *NEVER* rule - take that to the bank! Not until the
company certifies their radios and sets up a marketing and
support office here in the USA. Yupi may rule in Afghanistan
or Timbuktu. Not here.

> Oh yeah, listening to cellular is
> illegal, too, Bill, don't you support that law along with import restrictions?

This shit is getting awful old, pal. Before you insinuate that
spew again, how's about checking the copyright dates in ALL the
materials to which you refer....and infer...... In truth, sum,
and substance, I do *NOT* advocate anything about cellular.
Get your ducks lined up before spewing any more of that shit, okay?

> (There's a delicate, gray area, balance here. In the U.S. if you support
> cellular listening

Don't assume that I do. If you think I do, then show the
basis of your thinking. Otherwise, hire someone to do your
thinking for you.

> I don't advocate breaking the law, though getting arrested for
> breaking an un-constitutional law is nothing more than the first step in
> getting it struck down via court appeal.

The ECPA is over 13 years old now. Intact. Unchallenged.

> If nobody ever broke ill-conceived laws some folks would still be in
> the back of the bus and women wouldn't be able to vote)

True, but not relevant to this issue. We're not going to
win this one by flaunting the law..... we already are
the gross minority.

> In final reply...
>
> Yes, it's not strictly legal to attempt to import one though the mail into the
> U.S. It's even illegal to operate non-fcc type accepted equipment in the U.S. I
> don't believe in bending the truth in order to dscourage people from trying to
> do so. Who has done time for importing a scanner?

Time? Or paid hefty fines? Check with ACE Communications in
Indianapolis. Check with EEB and Grove for what the threats
alone are like.

> Why aren't our efforts
> directed at changing or challenging out dated laws passed by corrupt
> politicians, instead of flaming each other?

You tell me. At least speak for yourself and tell me.

> At what point did Bill Cheek become
> such a supporter of arcane U.S. import policies??? I find this depressing. Come
> on Bill, I know there's a little of the non-conformist still lurking in your
> tired spirit.

I'm not going to sit here and add insult to injury by
flaunting the law. Furthermore....Yupiteru *could* join
the US market if it wanted to. Obviously, it doesn't want to.
Since it doesn't want to and since it is illegal to bring their
wares into this country, it is a totally moot matter to factor
their radios into the scope of what we're all about.

They're illegal and cannot possibly be a market player in this
country except to and among a cultist elite....a tiny, insignificant
group that carries no weight in the greater scheme of things. This
group advocates illegal acts and only heightens the resolve of
the Congress Critters to deprive us of what hobby we have left.

Far better we support the companies who do invest in this country
and in the hobby community. In any event, it serves no useful
purpose to support Yupiteru and to blow smoke up their asses.
They've got nothing to give us but they are there to take our
money. Give yours to them, if you want. I guess a prosthetic
in any form costs money.

But nothing you've said stands a snowball's chance in hell of
being any beneficial value to the greater picture. The ONLY
benefit is to your own ends. Even though THAT could be called
"selfish" in the same vein as some of the adjectives you used
on me, I'll still defer to your personal decisions, regardless of

ambition and motivation. You want one; you got one; and I don't
give a hoot. I remain a staunch supporter of individual choice.

The fact still remains.... In the big picture, Yupiteru is a loser.

Else it would be here. Simple.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1866. Re: BC9000XLT Keypad tricks ?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: ligosa@aol.com
Message-ID: <19971217042100.XAA21064@ladder02.news.aol.com>
Source record: 177136

****Uniden Bearcat BC9000XLT Tricks****

Info from Dave Rodriguez (Uniden Corp) & Jeff Zeman (73252,3645).
Additional info from Larry Parnass (Monitoring Times)
File written by SYSOP*Jeff Goldman WA1UDB.

By holding down the 2, 9 & DLY keys as you turn the 9000XLT on, you enter a sort of Test Mode. To do a "keycheck test" you can hit any key or turn the VFO knob either direction and the alpha display will tell you what key you're touching or which direction you're turning the VFO knob.

At this point, if you momentarily hit LOCK (to the right of the VFO knob) and one other button various things will happen:

LOCK & C - REPLACES ALL MEMORIES w/1300MHz and alpha-tags channels 1-250 with CH 00-249 in the display. Again, will effectively wipe out your memories!

LOCK & D - Checksum and Firmware Version Number (v.09 in ALL 9000s to date)

LOCK & E - LCD Display Test

LOCK & PROG - Runs a short, continously-repeating Demo Program incorporated specifically for showing at the Jan 1995 CES in Las Vegas. It also sounds attention tones as the message scrolls on the display! (Note that the word "scanner" is spelled "Scaner" in the demo program; it was too late to change this booboo that originated in Japan.)

The last three tricks will NOT wipe out memory. Only LOCK/C will do that.

Additional notes

There are more tricks, but they're currently being translated from Japanese. One of these has something to do with using the CTCSS button to change "Decord" from High to Low. No info yet on this.

The Uniden Sales Dept specifically requested that cellular images be included in the BC9000XLT (since it's legal to do that). The front end was left wide open to allow this in the 360-385MHz range.

No reason available on why the FM filtering is narrower (ie less HiFi) than on the BC8500XLT. It was done in Japan without explanation.

The audio amp doesn't shut off as in the BC8500XLT during quiet periods. There was an improvement in the circuit, but this means a bit of hiss when no transmissions are coming through.

All BC9000XLTs (whether built in 1994 - serial numbers 45+ - or in 1995 - serial numbers 55+) have firmware version 0.09. And all have AM mode available on any frequency the scanner is capable of.

The BC9000XLT is capable of having an alpha tag attached to any channel, but 250 tags is the limit. (This was verified by doing the LOCK/C trick. The scanner loads 250 tags and shows a memory full warning if you try to enter additional tags.)

A tip from Larry Parnass (Monitoring Times)

You can use the SND button during a Search as a sort of Radio Shack-type MON button, transferring a freq to any bank you'd like to become your "Monitor" bank. With RS scanners, you have to go through extra steps to transfer the memories from Monitor channels to permanent channels.

Now for the trick. I don't know if this is covered in the manual but try this. Select manual. and press the status key until you hear 2 beeps. the readout will tell you about 5 differant settings on the radio..ie:turbo search off etc.

1867. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34985178.21092198@news2.cts.com>
Source record: 177137

kut7bh@aol.com (KUT7BH) wrote:

> "Contraband?" I thought the use of that term was reserved for smuggled goods

Well? Yupiteru radios cannot get into this country unless
they are smuggled.

> like dope.

Anything illegal to bring in is contraband. Dope, too, yeah.

> I never thought I'd live to see the day when using your ears would
> violate the law.

Me neither. But it's a fact.

> Regarding the sales of import scanners: Bandercom and Atlantic Ham Radio
> both have ads in the Dec. 1997 issue of Monitoring Times with a disclaimer
> which states that Bandercom/Atlantic Ham Radio will give a full refund and hold
> customers harmless from shipping expenses if a purchased unit is returned to
> the vendor by US Customs.

Ahhhhhhhhhh haaaaaaaaa! Big "if" there. US Customs ordinarily does
not return to points of origin those items its interdicts and/or
confiscates. Sounds like a free "if" to me.

> I can't say for sure if this policy applies to
> online orders as well (maybe it does--Bandercom and Atlantic Ham Radio both
> give the address to their Web sites in the ads in Monitoring Times), but
> apparently the full refund policy is in effect for orders placed via mail or
> telephone.

Ask 'em what is the effect of this policy if US Customs confiscates
and retains the shipment.

Heh heh heh........

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1868. Best Mobile Antenna?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: daren349@aol.com
Message-ID: <19971217044201.XAA23453@ladder02.news.aol.com>
Source record: 177138

Im looking to buy a mobile magnet mount antenna for by new Trunktracker BC235 XLT. Anyone have any recommendations? Thanks!!!

Daren

1869. Kenwood Family Radios.

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Art Snapper <.nk8x@net-link.net>
Message-ID: <01bd0a14$f8a79d80$87e531cf@wopr>
Source record: 177139

We have the Kenwood Family Radios in stock for immediate delivery.
14 UHF channels.
38 pl tones.
Built in voice scrambler for privacy!
Only $250 per pair shipped via UPS ground anywhere in the continental USA.
We can also ship via other methods for an additional charge.
Visit our web site for more information!
State Systems Radio, Inc. Kalamazoo, Michigan 1 (800) 873-0175.
http://www.statesystems.com

1870. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: jlayton@NOSPAMsd.cybernex.net
Message-ID: <6790v1pqa1@news.cybernex.net>
Source record: 177140
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"Emilio Goldtien" <egoldstein@soma.net> wrote:

>I was listening to cell phone calls, and I overheard a police officer
>having an affair. I called this womans husband, and he got real ticked, so
>I hung up.

Nice try Emilio, but you're posts aren't even funny anymore. Now go
play somewhere else, or I'll tell your mommy you've been playing on
her computer again.

:-)

1871. Re: Secure cordless phones????

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-1712970009440001@pm51-07.magicnet.net>
Source record: 177141
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3496eecf.0@208.148.50.4>, "steve jones" <joness@westelcom.com>
wrote:

> sounds like a Wannabe.
My ATT 9300 Digital Spread Spectrun is very secure. And it is as quite as
my non-cordless.

1872. HELP: Antenna Question

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: jng2000@aol.com
Message-ID: <19971217063501.BAA06881@ladder01.news.aol.com>
Source record: 177142

I am looking for a small "16" inch or smaller scanner antenna. I have seen the Maxrad antenna. That covers from 150-900. I need from 40-900. Anybody know of one. I really don't want to put a 46 inch whip on my car. Thanks for your help and suggestion.

1873. bill check, oops cheek

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: usuck@suckmaster.com
Message-ID: <677t02$8q$1@ddi2.digital.net>
Source record: 177143

what a self-centered, egotistical moron.

'nuff said

only bob grove would PAY someone like you to write in his otherwise fine mag.
maybe pop comm needs a new writer/editor/paperboy, i nominate you for all
three, but only after you fire the current staff.

1874. Re: freq needed: dfw "inner city"

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <349775A3.5E70F822@mich.com>
Source record: 177144

Michigan and at least a few other states use 155.370 as a means for different PD bases to communicate with each other for mutual aid type situations.

It is known as the "Inter-city" or "point-to-point" channel, but many of the dumber public safety dispatchers & officers in the SE Michigan area mistakenly call it "Inner-city." At least one PD I know of even has the "INNER CITY" channel name embossed on the channel's control head on the dispatch console, compliments of Motorola.

Tim

David Chaney wrote:

> I'm looking for the frequency the dfw police departments share. It is
> called "Inner City". I feel like that it is in the 400mhz range, but
> I'm not for sure. Any clues???
>
> Thanks
> David Chaney

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/

1875. Re: Vanguard Labs...anyone with information?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: David Wolverton <dangrdav@cris.com>
Message-ID: <01bd0ab9$fcbfd5e0$1032adce@davidwol>
Source record: 177145

Thanks very much.. I will try to reach them on wednesday
Dave
Richard Kendrick <wa7twi@primenet.com> wrote in article
<3497281C.8659879@primenet.com>...
> David Wolverton wrote:
> >
> > I bought a preamp years ago from vanguard Labs..I really would like to
> > get another..I have not seen anything on the net about them and I am
not
> > clear if they are still in business..I like their specs esp the fact
they
> > tuned the
> > preamp to 1 specific frequency and it seemed to have tremendous image
> > rejection
> > not to mention a adjustable gain.I even wrote a review on it for the
> > RCMA.If anyone
> > has any information about them let me know
> > Thanks
> > Dave
>
>
> The last known address that I have is from the fifth edition of the
> Weather
> Satellite Handbook by Dr. Ralph Taggart, WB8DQT. The can be contacted
> at:
> 196-23 Jamaica Avenue, Hollis, NY 11423, BBS (300-19,200 bps, 8-N-1):
> (718) 740-3911, 24 hours a day, voice: (718) 468-2720, Tuesday through
> Thursday, 0800 to 1700 for customer service.
>

1876. Re: Kenwood Family Radios.

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: dbaleria@aol.com
Message-ID: <19971217081600.DAA12850@ladder01.news.aol.com>
Source record: 177146

Gotta tell you, Bill's 2 Way of Morgan Hill, CA (http://www.bills2way.com/) has them for only $109 each, or $218 for a pair. They have a toll-free order phone at 888-710-4094. I love my Kenwoods, and got them for $250 from another mail order vendor, before I heard about Bill's. BTW, Bill's also has the new Cherokee FR-465 FRS, aslo for $109 each.

No, I don't work for them, just wish I had found out about them before I ordered.

1877. Re: Unofficial World's Record for Family Radio Service

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: dbaleria@aol.com
Message-ID: <19971217082401.DAA13154@ladder01.news.aol.com>
Source record: 177147

I plan to try them air-to-air. Range should be incredible. I think these new FRS may fill the gap between ham and commercial VHF FM for hang gliding and paragliding. Both services are used there now, as the United States Hang Gliding Assn. has three licensed freqs in the 151 MHz commercial band. But commercial traffic is so high, and the benefits of repeaters and auto-patch with ham has gotten many HG and PG pilots to get their Tech tickets. With 308-mile cross-country flights that take nine hours and flown to a legal maximum of 18,000', range could be incredible.

I may have to try the Kenwood's on the coast to try this out. Thanks.

Dave Baleria
KC7TSI

1878. Re: John Mackey he is King !

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3497968B.6FFE@usa.net>
Source record: 177148

hahahahaha, right. I have not posted ANYTHING on this NG for
several days immediately AFTER I put out a message on
this NG titled "Attention all" asking for all the CRAP
to STOP. Since then, all I see is FOOLS like YOU continuing
to post your mindless ramblings of troublemaking. You have
CLEARLY demonstrated (along with several others) that your
sole objectives was to disrupt this group.

MAlexder wrote:
> What's worse, you've become an insufferable bore (and a boor too). You have
> ably demonstrated that your sole objective was to disrupt this group.

1879. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349796F2.2A2E@usa.net>
Source record: 177149
Cross-posted to: rec.radio.scanner,alt.radio.scanner

hardly.

Rather, it is a cop out on the part of others who expect that I should
post asked for issues when my requests remain unanswered.

Jumpin' Jack Flash wrote:
> That's a cop-out, John. 3mta3 has never asked you for a bibliography,
> unless I missed that post. He has only asked you to prove that you have
> made relevant posts. Several *other* people, now including me, are
> asking you to post a bibliography of your alleged publications. Why so
> hesitant?

1880. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34979757.7629@usa.net>
Source record: 177150

It is pathetic isn't it.

People like the starter of this thread need to grow up.

Your points certainly hit home for some people.

Peter Maus wrote:
> You know, I have never understood how two people can be brought together in a
> common interest, and say something trivial to one another, and within a few
> moments end up shouting the most hurtful things. You two came here to share a
> common love of radio and listen to you: You both sound like Louis Farrahkan
> and Bill Clinton screaming obscenities, pointing fingers, and making the most
> ludicrous accusations, IN PUBLIC, no less.

1881. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34979D14.54AD@usa.net>
Source record: 177151

Bullshit.

It is not illegal to purchase a receive overseas & then bring it
into this country.

Cheek is trying to make this guy look bad to those who do not know
the rules, as HE obviously does not.

Bill Cheek wrote:
>
> blade@cts.com (Robert) wrote:
>
> > I have owned the Yupi-7100 .....
>
> So you *confess* to having smuggled, too.
>
> Cool.
>
> I bet US Customs and the FCC would be very interested
> in that juicy little tidbit. One wonders if they read
> these newsgroups.

1882. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34979BE0.7525@usa.net>
Source record: 177152

You are certainly a kind gentleman to recognize Bill Cheek's
troubles & take pity on him.

Robert wrote:
> Normally I would have responded back to Cheek's senseless retort, but
> it is clear that he is not mentally sound, and I am not one to take
> advantage of the handicaped.

1883. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34979C82.25D8@usa.net>
Source record: 177153

If it was an ineffectual attack on Bill I wonder why
he can remember is so well?

Bill Cheek wrote:

mindless rambling deleted

> 2. Hopefully Wells will find a better leg to stand on
> than the dimunitive member from which he launched
> his first ineffectual attack.
> Bill Cheek
> Scammist Extraordinaire

1884. Re: HELP: Antenna Question

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3497906e.14360069@news2.cts.com>
Source record: 177154

jng2000@aol.com (JNG2000) wrote:

> I am looking for a small "16" inch or smaller scanner antenna. I have seen the
> Maxrad antenna. That covers from 150-900. I need from 40-900. Anybody know of
> one. I really don't want to put a 46 inch whip on my car. Thanks for your help
> and suggestion.

Radio Shack's Magnet Mount Scanner Antenna, 20-012, is about the
minimum for acceptable performance. 16" or smaller simply won't
perform below about 100 MHz. You'd do just as well with a rubber
duckie on the scanner inside the vehicle.

You might experiment with Radio Shack's 20-006 telescoping antenna for
a mobile situation. You'd need to make a mount for it, but it might do
something of what you want.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1885. Re: Best Mobile Antenna?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34989198.14658309@news2.cts.com>
Source record: 177155

daren349@aol.com (Daren349) wrote:

> Im looking to buy a mobile magnet mount antenna for by new Trunktracker BC235
> XLT. Anyone have any recommendations? Thanks!!!

Take a look at Radio Shack's 20-012. Anttron used to make a magnet
mount scanner antenna, too, but I don't know if they do anymore.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1886. Re: freq needed: dfw "inner city"

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: tjohn18596@aol.com
Message-ID: <19971217091701.EAA12682@ladder02.news.aol.com>
Source record: 177156

David, since dfw is using the uhf band try 453.550 and see if that is where they go to. Let me know if thats it! Happy Holidays!

Tom

1887. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34979EB0.1394@usa.net>
Source record: 177157

Bill Cheek wrote:
> .....or......if you prefer, let's go back to talking about
> what makes the Yupiteru radio so great....beginning with the
> undeniable fact that it is illicit, contraband, and uncertified,
> and HAS TO BE SMUGGLED into this country.

WRONG!

A person could buy it overseas then bring it into this country.
That IS NOT illegal.

1888. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34979F15.A1A@usa.net>
Source record: 177158

Apparently, you know Bill Cheek pretty well.

Rich Wells wrote:
> Exactly. That's why there won't be a round two. I refuse to
> take advantage of someone who is not intellectually capable
> of defending themselves. Constantly trying to change the
> subject and using offensive language are the two biggest
> signs you're dealing with a child. And as we all know it is
> not proper for an adult to take advantage of a child. I
> never have and I don't intend to start with Mr. Bill.

1889. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3497A025.C84@usa.net>
Source record: 177159

The term "takes one to know one" comes to mind.

Bill Cheek wrote:
> Well, if I said you were a maggot, what about that wouldn't
> be true?

1890. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3497A0B8.1444@usa.net>
Source record: 177160
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill has now shown how little he really knows.

It is NOT illegal to purchase a receiver overseas
& then bring it with you back into the US.

Try asking the ARRL.

Bill Cheek wrote:
> The Yupiteru radios are illegal in this country by whatever means
> they come in, and that's all there is to it. The fact that a few
> hundred smugglers have been successful is not a mitigating circumstance
> here. Thousands of dope smugglers have been successful for every
> one that got caught.

1891. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3497A26B.4D3A@usa.net>
Source record: 177161

Dennis-

A little over a year ago myself & a few others stood up against
an individual who was seriously abusing this NG. I am pretty
much the only one still around of that original group
that were standing up against the problem person. There were
a handful of demented individuals who support him & still do.
As a result, some of them attempt to cause trouble for me on this NG.

At the time, it was called the "Cheek Wars".

To get an idea, you might read the thread "Wells Vs Cheeks".

On well, life goes on.

Dennis Lassetter wrote:
> What does he have to do with a scanner posting NG ? I am sick of seeing
> his name on almost all of the pages of this posting group. I come here
> to read postings about SCANNERS, not John Mackey.
> Thanks and Best Wishes to everyone.

1892. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3497A337.7A23@usa.net>
Source record: 177162
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Really!

How do you figure he is wrong Bill?

Bill Cheek wrote:
> Then you are civilly and possibly criminally wrong, too.

1893. Re: ATTENTION ALL

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3497A41A.52BB@usa.net>
Source record: 177163

So what was YOUR message worth?

I have not posted on this NG for about the last 4 days you FOOL,
yet people like YOU seem to want to keep stirring up the
trouble. If YOU dropped out of sight, there would be zero
problems.

I wonder what the sysop of your Warpgate system would think
when he finds out that you are using his system to
post harassing usenet messages like below with foul
language.

You had better leave little man.

Les Kenney wrote:
> Hell man, why don't you follow your own advice. Who the
> fuck do you think you're trying to pull the wool over?
> We all know who started the spamming and harassing posts.
> We all know who spams the newsgroups with 12 to 20 worthless
> pieces of trash every day.
> If you dropped out of sight, there would be zero spamming
> and zero harassing posts.

1894. Re: ATTENTION ALL (no, just the trouble makers!)

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3497985F.7C48@usa.net>
Source record: 177164

Richard Kendrick wrote:

> you invaded the scanner groups after you were
> booted off the fido links for exactly the same offensive behavior
> you're demonstrating here.

Hardly. Bill did not like me because I would not blindly follow
his examples of stupidity.

YOU were not there, were you? YOU should NOT be trying to talk
about this as it is something you know NOTHING about (as usual).

In those times, Bill Cheek was kicking off about 2 or 3 people a day
from that echo. Posts there went from about 50 a day to 5 or 10.

> If you'd finished high
> school, you might have been exposed to a larger body of literature
> and would have learned a wider viewpoint.

You should follow your own advice.

1895. Re: Icom PCR1000 Help Help!

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <3497b7b2.6092104@news.fastlink.com.au>
Source record: 177165

italiang@usa.net (gaby) wrote:

:I'm European but I bought the wonderful PCR1000 in USA since I can't
:wait.
:THE US version lock out the cell band portion. I wish to have my
:receiver in order with all the features and I heard that it's just
:question of the SW that you run in your PC and actually drive the
:little beauty.
:
:Can you help me?

You are beyond help.
In order to receive approval in the US the cell block would need to
be done in hardware such that it can not be easily restored.

:appreciate
:
:Gabriele

Barry

==========
To reply via email please remove the Xs from my
return address.

1896. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <3497b662.56883180@news.lis.net.au>
Source record: 177166
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Wed, 17 Dec 1997 01:51:53 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>Bill has now shown how little he really knows.
>
>It is NOT illegal to purchase a receiver overseas
>& then bring it with you back into the US.
>
>Try asking the ARRL.
>
That is three times tonight (in my part of the world) that john has
told us that it is not illegal to import receivers into the US.
If he is posting in context, he is talking about receivers that are
not approved for sale in the US.

John
You might be correct....I really do not know.
But if you are eventually proved wrong, will you apologize three
times ?

I am not taking sides here....of course you will probably not
agree...but you really do protest too much.
A point well made need only be made once.
Brian

1897. Re: Have all Police and Fire Gone to 800 MHZ?

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <3497b8a0.6330019@news.fastlink.com.au>
Source record: 177167

"LTEP" <dlerro@snip.net> wrote:

:try searching from 500 to 511 Mkz and around 453Mkz
:
:Prorose1 <prorose1@aol.com> wrote in article
:<19971211033800.WAA22149@ladder01.news.aol.com>...
:> in answer to your question, No. many of my local fire departments are on
:> 154.4000, 154.2950, 154.3550, or 154.2650
:>
:> Lotus
:>

In this area the police have some channels around 78Mhz and some around
468Mhz. The fire department is now using the Government Radio Network
which is a trunked system on 416 to 418Mhz.

Barry

==========
To reply via email please remove the Xs from my
return address.

1898. Re: Cordless phone frequncies

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <3497bb6e.7047866@news.fastlink.com.au>
Source record: 177168
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

People should stay clear of this persons homepage until he learns
the differance between the web and newsgroups.

HTML DOES NOT BELONG IN NEWSGROUPS.

Clifford wrote:

:
:
:If you are looking for these frequencies you can find (some) of them at
:one of my homepages. I have not yet added the 900Mhz phones because I do
:not have them all yet. You can see what I do have at http://members.aol.com/kc7uge
:
:
Cliff
:

:
:
Emilio Goldtein wrote:
:
"Robo"
:<xxx@xxx.com>
:wrote:
:
>
:
> >Thanks for
:the reply Emilio, but I'm just looking for the frequencies.
:
>
:
:
You're certainly
:welcome "Robo". It is such a pleasure to help point an "up-and-coming"
:in the right direction.
:
Those frequencies
:you seek - They seem to elude you. You are not alone. In fact
:the designers of cordless telephones had in mind a simple strategy:
:Make the phones have the ability to transmit conversations in such a way
:that the handset need not be connected to the base by a wire. It
:was through this vision, that technologists began to develop the cordless
:phones. To accomplish this, they devised an ingenious method of transmitting

:this information. It is through radio signals that this is accomplished.
:Radio signals - as old as the universe yet as new as today for those with
:the eyes to see new ways to put them to use.

How are we supposed to read that garbage?

What a moron.

==========
To reply via email please remove the Xs from my
return address.

1899. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971217114701.GAA18848@ladder01.news.aol.com>
Source record: 177169

>Subject: Re: WHO IS JOHN MACKEY?????
>From: John Mackey--KA0SSF <jmackey@usa.net>
>Date: Wed, Dec 17, 1997 04:59 EST
>Message-id: <3497A26B.4D3A@usa.net>
>
>Dennis-
>
>A little over a year ago myself & a few others stood up against
>an individual who was seriously abusing this NG.

Now, John Mackey has been the one abusing this newsgroup, for well over a year now. You'll notice that within the last 24 hours, he has posted numerous messages here, not a single one devtoed to the subject of scanning. In the past year, he has posted 1000-plus messages and only one on scanning (actually one on pagers).

Michael Alexander

1900. Mackey's Thoughts of Scanning

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971217115001.GAA16709@ladder02.news.aol.com>
Source record: 177170

[This space deliberately left empty]

Michael Alexander

1901. Re: Cordless phone frequncies

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <3497beb2.7884504@news.fastlink.com.au>
Source record: 177171

edhowell@aol.com (EdHowell) wrote:

:The "base" station of a cordless phone is the unit from which we hear both
:sides of a conversation on a scanner. If one is nearby the person using the
:cordless phone, he can hear the hand-held portion, but only one side of
:conversation with any volume intensity. Here, we can copy cordless phones
:over 20 miles away and on one occasion copied a conversation from a cordless phone
:base in California

Actually you would be lucky to receive cordless phones 2 miles away with
a very high antenna. More likely the best you could ever do would be less
than a mile.

:(hot skip, huh?)

Cordless phone are never heard via skip as the do not have enough power
to reach the atmosphere.

I once picked up a "Long distance cordless phone" from an auction.
Both the base and portable/mobile units were rated at 4.5 watts and
they worked on 31/51Mhz. It came with an amplifier for each end that
boosted the output of each unit to 30 watts.
That is the sort of "cordless phone" that you might hear via skip.

Barry

==========
To reply via email please remove the Xs from my
return address.

1902. Ontario Scanner Page Update

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: "David K. Wood" <dkwood@idirect.com>
Message-ID: <3497C025.543F0042@idirect.com>
Source record: 177172

Includes TrunkTracker Codes

--
http://webhome.idirect.com/~dkwood/index.html
Scantrix Frequency & Information Guide

1903. Re: MR8100 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <349799B8.40C3@col.hp.com>
Source record: 177216

safety@knightwave.com wrote:
>
> I am looking for a good used Uniden MR8100 scanner with pc programming
> software. Must be good condition. Please email me at
> safety@knightwave.com.
>
> Thanks,
> Bronson
>
> ----------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

The MR8100 scanners seem to be difficult to come by lately, but I have
the original software, along with a Windows shareware version available
downloadable from my Web site below. The programming cable required is
merely a standard RS-232 cable with DB-9 connectors on each end.
--

Ken Wyatt WA6TTY
Colorado Springs, CO kenw@col.hp.com
Web: http://ourworld.compuserve.com/homepages/KenWyatt
Member - NANPA (http://www.mcs.net/~rjacobs/nanpa.htm)

1904. Re: **YUPI-9000 OPINIONS ???**

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: "Eric F. Richards" <efricha@flatland.dimensional.com>
Message-ID: <6774v8$6el$1@quasar.dimensional.com>
Source record: 177217

TandKMoran <tandkmoran@aol.com> wrote:
> Wow! Never have I seen our more "professional" posters worked into such a
> frenzy over such trvialities! I don't own a 9000, but I do own a yupi 7100 and
> feel I must come to it's defense.

[rest cut]

Wow! A thoughtful post! Bravo!

--
Eric F. Richards
efricha@alumni.cs.colorado.edu
"The weird part is that I can feel productive even when I'm doomed."
- Dilbert

1905. FS: AR8000 package "as-new" in the box - full cellular.

Newsgroup: rec.radio.scanner
Date: 1997-12-17 00:00:00 UTC
From: sandy@sandy.com
Message-ID: <677689$81l$1@news.ncal.verio.com>
Source record: 177218

For Sale: AR8000 scanner "as-new" in the box - complete - full cellular.
Original box and manual...used less than one hour.
Absolutely perfect...like new...not a mark on it.

Includes 4 AA Ni-Cd batteries, belt clip, AC power/charger,
hand strap, rubber duckie antenna.

Also includes:

Optoelectronics Optolinx computer interface, with AR8000 cable.
Allows complete reprogramming of AR8000.

Scancat Gold For Windows software, with manual.

$650 firm, I will ship. Must be prepaid.

Call me at 408-257-5383 or send email.
Thanks.

--sandy
sandy@sandy.com
KW6KW

1906. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349b5bca.56689271@news2.cts.com>
Source record: 176873

grege@cts.com (Greg Elmassian) wrote:

> I checked into his BBS a long time ago, and had to enter
> all kinds of personal information just to get information
> sheets on a product he made for the Radio Shack scanner.

> When I emailed him that I thought it was unreasonable
> to request my age, sex, and other information just to
> get the privilege to buy something from him, he sent a
> very nasty note back to me, not quite as crude as the
> stuff I see here, but I'll never forget his response.

Nor will I forget your inflammatory, snide, provocative,
ornery, cantankerous, snotty, pissing, and moaning note.

You seemed to have forgotten (or never knew) that BBS's
are private property and subject to federal and other
regulatory snooping, sniping, and harassment. It is
customary all over the world to disclose a certain amount
of personal data before gaining access to a BBS.

You didn't like it. That's fine. But you came on to me,
Bubba, like a whining, sniveling, peckerwood. What you
seemed then and seem now to fail to understand is that
I *didn't want* your business. Your money was no good after
the way you came on to me. You broke *MY* contract in
terms of how I deal with people. You weren't decent. Why
did you expect me to be?

Some 5,000 others before you filled out the BBS security
questionnaire without a snivel or wetting their pants.
You had to be different. That's fine. But you had no bitch
coming. You could have just signed off and let it go at that.

I operate on a 2-way basis with people. They get treated
exactly like they treat me.....plus one better. Treat me
decent, and I'll go the extra yard. Treat me the way you did
and I'll hose you every time.....in e-mail, in the newsgroups,
or even in person. <shrug>

2-way is my game, pal, and if you don't like it, then kindly
note the mistletoe on my shirttail and respond accordingly.

Comprende?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |

```
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+-----------------------------------------------------------------+
```

1907. [Fwd: Re: BE AWARE of Phillip Knodes]

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: ssb108 <Andre_Pelletier@concepta.com>
Message-ID: <3499609A.7A5E@concepta.com>
Source record: 176874

So now everyone can see,it have take that action to have him contact-me.
He ask for excuses?First I will wait for the money also a serial number
for the MO will be greatly appreciate

On Wed, 17 Dec 1997 22:48:00 -0500,.you wrote:

>Len Revelle wrote:
>>
>> Please do your debating in e-mail and spare the rest of us. If you find
>> you are in error, apologize to the group for wasting our time and move
>> on. If not you've sufficiently warned the world.
>>
>> ssb108v wrote:
>> >
>> > JTWard01 wrote:
>> > >
>> > > >From: ssb108v <Andre_Pelletier@concepta.com>
>> > > >Date: Sun, Dec 14, 1997 07:47 EST
>> > > >Message-id: <3493D55C.1E70@concepta.com>
>> > > >
>> > > >if you trade or deal with him you may end with losses.He is a liar >and a
>> > > ripper.
>> > >
>> > > I have dealt with Philip a couple of times and he has always delivered the
>> > > merchandise or money as promised and on time.
>> > >
>> > > John Ward
>> >...To Andre and any one else that has deal with Philip Knode,I'm Philip Knode and said
any one on this news group that think that I have deal with you unfairly let me know.I try
to be fair with everyone with the respect to Andre_Pelletier I will send you your 50.00
dollars and be glad to tell you where you can store it for the piss poor recuse of a
scanner you traded me but a deal is a deal and you wiill get your 50.00 dollars and I
expect a appoligy,so if anyone else has a problem with my dealings please let me
know.Thatss for the kind words John.Phil
>I h

1908. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: mackeyfool@usa.net-antispam
Message-ID: <34995896.18504592@news.zippo.com>
Source record: 176875
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Look, asshole, you've continually avoided the heart of the argument. You have now bored me to death.

I have won the challenge and you can go fuck yourself.

You are in the kill filter now. Flame away, douchebag. It's what you do best.

On Thu, 18 Dec 1997 08:58:53 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>Hardly.
>
>YOU are the one LYING. YOU have NOT been able to come up with
>a single shread of truth to support your claims.
>
>
>3MTA3 wrote:
>> If it makes you feel better to come up with lunatic lies, fine with me. At
>> least you're only fooling yourself.
>

1909. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: mackeyfool@usa.net-antispam
Message-ID: <349a58e7.18585774@news.zippo.com>
Source record: 176876
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Use a kill filter like I've just done with him. Either that or shut your damn mouth.

Make sure you spell my name right too, if you don't like it.

Just had to put your nose it it, eh?

On Thu, 18 Dec 1997 13:37:50 GMT, thecbguy@ameritech.net (The CB Guy) wrote:

>This was cute about 100 posts ago....
>Which is more pathetic?....his inane posts, or your inability to
>refrain from responding to him?
>He's got you playing his game.
>
>
>
>
>On Thu, 18 Dec 1997 13:19:25 GMT, mackeyfool@usa.net-antispam (3MTA3)
>wrote:
>
>>Never happened, but as long as it makes you feel better....
>>
>>Here's another challenge - show me my post where I admit defeat (Sorry everyone.
>>I know this is another whole world for the lunatic to dive into)
>>
>>I've won my challenge to you. Loonie. I think all the piss fumes from changing
>>all those bedpans is getting to you bigtime.
>>
>>You've even managed to piss off others (BIG SURPRISE) because you can't find
>>scanning related posts from you.
>>
>>
>>
>>On Wed, 17 Dec 1997 21:28:09 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:
>>
>>>A few weeks ago you admitted on this NG that you were wrong & I
>>>was right & you admitted defeat.
>>>
>>
>
>
>The Cb Guy
>
>From his trusty grid laptop in Sunny St. Louis

>on the road again......

1910. [Fwd: Re: BE AWARE of Phillip Knodes]

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: ssb108 <Andre_Pelletier@concepta.com>
Message-ID: <349961A6.1F02@concepta.com>
Source record: 176877

Also if you send-me that 50.00 so where are the two first you have send? are they lies?and you make-me look as "cheap"?Glad to set that affair hoping you will keep your word.I will not make anymore postings on that matter until 4 weeks or unless someone else make negative postings about me.That money was mine,you did not reply to my emails,you have changed your email address so please ....

On Wed, 17 Dec 1997 22:48:00 -0500,.you wrote:

>Len Revelle wrote:
>>
>> Please do your debating in e-mail and spare the rest of us. If you find
>> you are in error, apologize to the group for wasting our time and move
>> on. If not you've sufficiently warned the world.
>>
>> ssb108v wrote:
>> >
>> > JTWard01 wrote:
>> > >
>> > > >From: ssb108v <Andre_Pelletier@concepta.com>
>> > > >Date: Sun, Dec 14, 1997 07:47 EST
>> > > >Message-id: <3493D55C.1E70@concepta.com>
>> > > >
>> > > >if you trade or deal with him you may end with losses.He is a liar >and a
>> > > ripper.
>> > >
>> > > I have dealt with Philip a couple of times and he has always delivered the
>> > > merchandise or money as promised and on time.
>> > >
>> > > John Ward
>> >...To Andre and any one else that has deal with Philip Knode,I'm Philip Knode and said any one on this news group that think that I have deal with you unfairly let me know.I try to be fair with everyone with the respect to Andre_Pelletier I will send you your 50.00 dollars and be glad to tell you where you can store it for the piss poor recuse of a scanner you traded me but a deal is a deal and you wiill get your 50.00 dollars and I expect a appoligy,so if anyone else has a problem with my dealings please let me know.Thatss for the kind words John.Phil
>I h

1911. Re: P. Knode

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: ssb108 <Andre_Pelletier@concepta.com>
Message-ID: <349962BE.5A8D@concepta.com>
Source record: 176878

JTWard01 wrote:
>
> Andre,
>
> Sometimes people run into financial problems and cannot pay their bills
> right away, but are too embarrassed to admit it, so they keep making up
> excuses, such as "the check is in the mail," or "the money order was lost." I
> don't know if this is what happened between you and Phil, but maybe.
> In the business world it is customary to give someone at least 90 days to
> make payment before turning the account over to a collection agency. I feel
> that posting a message calling someone a thief and a liar should be an
> absolute last resort and you could have waited a bit longer, as long as there
> was a dialog between you and he was not ignoring your messages completely.
> However, that is my opinion, and you are certainly entitled to conduct your
> business your own way.
> I am not on Phil's side. I can only report my own experience with him. I am
> still willing to act as a mediator. If you wish my assistance then e-mail me
> with the details of the transaction - when, what, how much - and I will
> contact Phil and attempt to resolve the problem.
>
> Yours,
>
> John T. Ward
> Contributing Editor
> Popular Communications magazine
If he have tell-me he was in trouble I would not do that but instead to
tell-me he do not have money he say "the MO is in the mail" after 3
weeks I ask him send the serial number of the MO so will put a claim
he said I do not have-it but "will send-you another one" after another
3 weeks I wrote him asking for the serial number of that one HE STOP
REPLY TO MY MESSAGES.Now who is to blame?He just have to be honest and
explain that to me and he never did-it.He have wait until I start
putting his name on the NG.Please give-me a break,HONESTY ALWAYS PAY
(sorry for the english)

1912. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349a6229.417662@news2.cts.com>
Source record: 176879

grege@cts.com (Greg Elmassian) wrote:

> I checked into his BBS a long time ago, and had to enter
> all kinds of personal information

.....and furthermore, Jerkov, here is the info you were required to
fill out to gain full access to the BBS:

*** Greg Elmassian completed questionnaire at 23:11 on 20-Feb-95 ***
Comply? : Y
Agree : 1
1st-Name : Greg
LastName : Elmassian
Birthdate : 08/25/55
Address : Why? <--------- And you complain?
City : Encinitas
State : Ca
ZipCode : 92024
Country :
Ocupation : Manager
Employer : Nippondenso
Dayphone : 619-obscured by SysOp
Nitephone : 619-obscured by SysOp
WSR : N

Okay, dude, just exactly where is this "all kinds of personal
information" that you allege? The above taken straight out of the
database is all that was required. It's equal to or less than required
by a lot of other BBS's of the time.

So what is your problem? You failed to follow the rules.

Would you like for me to display the hateful, asshole e-mail
that YOU sent to me FIRST?

Take a flying hike, Elmassian.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1913. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: G Chatten <sales@advdig.com>
Message-ID: <34996583.60C7@advdig.com>
Source record: 176880
Cross-posted to: rec.radio.scanner,alt.radio.scanner

As a third party looking in, and without taking sides, I can tell you that:
(1) It is unlawful to import and use a receiving device capable of receiving above 30MHz into the U.S. unless it has been FCC-TYPE-ACCEPTED

(2) It is not unlawful to import and use such a device into the U.S. for the purpose of "research & development purposes", however, you had best have a darn good reason for using the above as your waiver

The above information was obtained directly from the FCC compliance department. In short, Bill is correct providing the receiver and/or transceiver is capable of frequencies above 30MHz.

Regards,

Greg Chatten
President
A.D.S.
http://www.advdig.com

1914. NOW he said the scanner is not good

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: ssb108 <Andre_Pelletier@concepta.com>
Message-ID: <349965DC.9A4@concepta.com>
Source record: 176881

Also I do not know what "recuse" means,but if the 2005 I trade you for 50.00 and a 8500 was not a good why never say so?It is the first time you mention that,I have 20 emails we exchanged,you never complain about the scanner and now because you look bad you try to say I sold-you a bad scanner?Hope other readers will see how stupid all that look.If the scanner was not what you expect I am shure you would have mention it before today

On Wed, 17 Dec 1997 22:48:00 -0500,.you wrote:

>Len Revelle wrote:
>>
>> Please do your debating in e-mail and spare the rest of us. If you find
>> you are in error, apologize to the group for wasting our time and move
>> on. If not you've sufficiently warned the world.
>>
>> ssb108v wrote:
>> >
>> > JTWard01 wrote:
>> > >
>> > > >From: ssb108v <Andre_Pelletier@concepta.com>
>> > > >Date: Sun, Dec 14, 1997 07:47 EST
>> > > >Message-id: <3493D55C.1E70@concepta.com>
>> > > >
>> > > >if you trade or deal with him you may end with losses.He is a liar >and a
>> > > ripper.
>> > >
>> > > I have dealt with Philip a couple of times and he has always delivered the
>> > > merchandise or money as promised and on time.
>> > >
>> > > John Ward
>> >...To Andre and any one else that has deal with Philip Knode,I'm Philip Knode and said any one on this news group that think that I have deal with you unfairly let me know.I try to be fair with everyone with the respect to Andre_Pelletier I will send you your 50.00 dollars and be glad to tell you where you can store it for the piss poor recuse of a scanner you traded me but a deal is a deal and you wiill get your 50.00 dollars and I expect a appoligy,so if anyone else has a problem with my dealings please let me know.Thatss for the kind words John.Phil
>I h

1915. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: skypilot@starlink.com
Message-ID: <MPG.f0317b77b92702b989755@news.starlink.com>
Source record: 176882
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> On Wed, 17 Dec 1997 01:51:53 -0800, John Mackey--KA0SSF
> <jmackey@usa.net> wrote:
>
> >Bill has now shown how little he really knows.
> >
> >It is NOT illegal to purchase a receiver overseas
> >& then bring it with you back into the US.
> >
> >Try asking the ARRL.

Sorry,John, the ARRL does not make, enforce, or intrepret law.
IOW, don't ask the ARRL, especially about scanners.
In context, it *is* illegal to import a scanner that tunes to the
cellular frequencies. The law is very specific. I've quoted it several
times here and other venues.
Look it up.

--
Bill Funk
http://www.starlink.com/~ascii

1916. Re: HELP: Frequencies for Alpharetta/Roswell Georgia are requested

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: berrin@bigfoot.com
Message-ID: <349965f7.11387655@news1.lig.bellsouth.net>
Source record: 176883

Alpharetta is on Fulton's trunked system, but here are some
frequencies you might want to plug in:

Alpharetta Fire : 855.2125
Public Works : 155.9250
Police : 856.2625

lotus1981@aol.com (Lotus1981) wrote:

>Please help me. I will be taking a trip to Alpharetta Georgia soon and would
>like to take my scanner. I would like the frequencies for the local fire and
>police. I know that the local fire is called North Fulton County Fire
>Department. Any help in finding these frequencies would be a great help.
>
> Thanks
>
> Lotus
>
>Lotus1981@aol.com and lotus81@hotmail.com

1917. Re: Ordered RS manuals

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: kplotkin@access1.digex.net
Message-ID: <67btdr$gtd@access1.digex.net>
Source record: 176884

In article <34993af2.6845573@news.flash.net>, <icstars@flash.net> wrote:

[snip]
>only thing I can see that is different, is the price has gone up, on
>some service manuals by as much as twice the price.
[snip]

What kind of prices are they asking for?

Ken Plotkin

1918. Alinco DJ-X10 vs iCom R10

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: krkirkwood@sprintmail.nospam.com
Message-ID: <MPG.f0275b7485ed5d098968b@nntp.a001.sprintmail.com>
Source record: 176885

With all things being equal, which would be the preferred radio? The Alinco or the iCom? Since they're both similar in price, thats not a discriminator. However, I do want computer control, and with the DJ-X10 not yet in the states, (is that true?) would this impact my ability to obtain the needed H/W and S/W for computer control? This is not my primary HF rig (have a Yeasu FRG8800 for that), but it will in all likelyhood become my primary VHF/UHF radio. One area of interest to me is the MilAir bands.

Rich Wells has done a fantastic job reviewing both, and I'm now leaning towards the Alinco now instead of the iCom, but wanted to get some other opinions/feedback.

Thx -K2

1919. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67btmp$64l@dfw-ixnews3.ix.netcom.com>
Source record: 176886

In <349956C8.7892@usa.net> John Mackey--KA0SSF <jmackey@usa.net>
writes:
>
>Once again, you can NOT make an on topic post, only
>attempt to cause trouble.
>
>How sad you are.
>
>
>
>BAYCITVIDGRP wrote:
>> In <3498B52A.40E6@usa.net> John Mackey--KA0SSF> writes:
>> >Why is it that we never see any on topic posts from you, only
>> >trouble making.
>>
>> To the Cheek Guy:
>> What did I tell you ... it whooooooooossssssshhhhhhhh'd
>> right past him and he did not see it coming....
>
>
For your edificatin: it's "on-topic"

For your self: I see in your postings a very very sad little
boy. Looking for his mother's teat and being given
the bile from pig shit...which you create. Then blaming
us for your tasting it.

You evidently are fetched from a loud FUTT your mother
forget she made when having sex with your family
goat. It shows.

What a lack you possess. You accuse and yet history on this
NG proves you to be a pathological basket-case.

There is really nothing to continue on with you about in this
NG. Observing how you cannot handle anything besides cleaning
your excrement off your whazoo.

You are to be pitied. You are to be reviled. You are to be
created equal: to something real.

What others have posted you fail to answer and instead attack
with some juvenilistic monotonous verbiage gotten straight from
your grammar school refresher course...which you evidently fail
loudly. Others open your sores and you are there: in the pit
with the excrement you created and playing with the yazoo.

You are less than able to comprehend anything which is written
for your place...you have nothing to say.

Why not just leave it that way: Don't pretend to know
what you say by not infecting this group with boredom and
gross amounts of ennui.

For myself: you don't exist in this life. It's trying
now to post about you or for you in this NG. It's time to
move on and allow you time to "compost".

All the rest of you who have any kind of mind-credentials
will stop this bull-shit with this cranial pervert and
go on to better things.

As I have said to you before: Please Stand Up and Take a
Load Off Your Mind (and us).

Mackey: go infest another NG. Try "alt.angst"

bill conduit
etc.

1920. Trade Compaq computer for 2005/2006 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: bryan@prodistributors.com
Message-ID: <34996df7.15570430@news.nts-online.net>
Source record: 176887
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Will trade Compaq 386 computer with color monitor, keyboard, mouse, and Windows 3.1 for a Radio Shack 2005 or 2006 scanner. Let me know what you have.

Bryan W5KFT

1921. Re: Radio Shack Pro-2026

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd0bed$6e5104c0$667391a4@PSmalley95.iac.honeywell.com>
Source record: 176888

John N. Tragesser <"waysafe@erols.com"@erols.com> wrote in article
<674tuj$c1q$1@winter.news.erols.com>...
> Can ya help me? I own two radio shack scanners. I modified my Pro-39
> to open up the 800 band, no problem.
>
> I got another one, a Pro-2026: I want to do the same thing, and I found
> some text on how to do it. A piece of cake compared to what I went
> through with the Pro-39.
>
> However, a friend of mine clipped the appropriate wire as directed on
> his Pro-2026, and the scanner scanned, but never stopped on a receiving
> frequency. He soldered the wire back, no difference, it appeared to be
> disabled. Totally useless scanner.
>
> Is there any "safeguards" in this model that disables all functions if
> it is modified? Does someone have more detailed info on opening the
> entire 800 band on a pro-2026?
>

Check out KC5KTO's Scanner Modification Page
(http://w5gb.nmsu.edu/kc5kto/base.html)

PRO-2026 mods:

Cellular restoration (http://w5gb.nmsu.edu/kc5kto/mods/pro2026cell.txt)

I also own this scanner, and there is nothing about that mod that will nuke
the scanner. The ones that aren't modifiable do not have the L-201 wire you
clipped. The same thing happened to the first 2026 I got, because I powered
it up without the skin on it and shorted it somehow (D'OH!) Fortunately, it
was still under warranty, so I just put the skin back on and played dumb
with the manager at rat shack, who unwittingly replaced it. Hate to break
it to ya, but once that happens, the radio's hosed (at least mine was). You
could send it in for service at any radio shack, but chances are they will
charge you more than the price of a new one. Besides, rat shack has mobiles
now that are 10 times better than the 2026 was.
-Phil

1922. UNIDEN CUSTOMER SERVICE SUCKS

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: jr2@usaor.nettt
Message-ID: <3499B65F.7294@usaor.nettt>
Source record: 176889
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I reciently purchassed the BC-9000XLT w/CTCSS. After checking out the scanner for proper operation I found that the CTCSS board was not working at all. I placed three calls to Uniden. Each and every person, including the customer service supervisor told me, and get this:

"After programming your CTCSS board, if unwanted stations continue to interfer just lock them out".... If I lock them out then why did I have the CTCSS board installed?

The call takers and Supervisors at the 1-800 of UNIDEN are NOT being trained to assist the customer but to bull shit them.

I have never been so pissed off at any company as I am at UNIDEN, $500 and the damn thing still doesn't work properly. I have a call into the V.P. of Operations of UNIDEN pending. Having over 30 yrs in electronics I just can't imagine why UNIDEN would instruct their customer service people to tell the customer such bull shit.

Hope YOU have better lick with UNIDEN.

jr

1923. ramsey ss-70a descrambler modifications

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: ricbel@videotron.ca
Message-ID: <349984ef.14595499@news.videotron.ca>
Source record: 176890
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have that descrambler, but it doesn't descramble the signal I want correctly. It works well with the cordless phones, but with my city police service, it is not descrambled "completely". As one of you told me a few months ago, I tried to change the crystal, presently it is a 3.58 Mhz, I tried a 3,68 Mhz and it changed nothing. So I would like to know if there is another to modify it (changing a resistor for a potentiometer for example) or which crystal frequency should I try (0.2 MHz bigger, 1 MHz bigger...I have no idea?)

Thanks

1924. Grand Strand,SC

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Earnie <enitz@say.net>
Message-ID: <34998BE4.300E@say.net>
Source record: 176891

anybody have local frequencies:Myrtle Beach, Surfside Beach, Horry County, Georgtown County

1925. Re: Where are the Pro 2005's?

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: "Barry Burke Jr." <barry_b@snet.net>
Message-ID: <34998FC9.9F109512@snet.net>
Source record: 176892

Robert Crawford wrote:

> I was wondering how many people use the pro 2005 scanner, and how they
>
> rate it against the pro 2006? I am a 2005 user, and seem to find more
>
> 2006's for sale than the other. I'm also looking for a new or used
> OS456 interface board if anyone has one available.
>
> Robert Crawford - n0kxu@dialnet.net

Robert,

I've owned both, and the only real difference is the scanning speed,
which becomes a moot point with the OS456. I'd be interested to see
some sales figures, but I think the 2006 was in production for quite a
bit longer. I only remember the 2005 being in production for
approximately 1-1/2 years. My father still has a 2005.

Barry

--
end
x-no-archive: yes
ATTENTION READERS WITH NON-HTML COMPATIBLE MAIL READERS! There is no
information that you can read beyond this point, SORRY!

<x-rich>**********

<bold><color><param>ffff,0000,0000</param><bigger><bigger>Barry Burke
Jr

</bigger></bigger></color></bold><color><param>ffff,0000,0000</param>
</color><color><param>8080,0000,0000</param>barry_b@snet.net

</color><bold><color><param>ffff,0000,0000</param><bigger><bigger>Middletown,
CT USA

</bigger></bigger></color></bold><bigger>**********

<bigger> Radio Scanning FAQ:

</bigger></bigger> http://www.qsl.net/n2mca/NEW_USER.HTM

****

<bigger><bigger> <italic><color><param>0000,0000,ffff</param>Insert
Lame Quote Here!

</color></italic></bigger></bigger>**********

</x-rich>

1926. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Jack Thorpe <jthorpe@vstream.com>
Message-ID: <01bd0bff$1953f2e0$0db584cc@jack>
Source record: 176893
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Well, it may be the forbidden fruit. If there's any cell phone
conversations like mine out there, who in the hell would want to listen to
that? What is so great about it?

>
> It is considered the "Forbidden Fruit" among radio
> hobbyist. The problem can be solved and it is so simple.
> Legalize listening to cell phones and allow for the production
> and/or importation of celluar capable radios. The Cell Phone
> lobbyist (CTIA) brought it among themselves with these
> ridiculous laws and bills. If they left well alone, it
> wouldn't be the circus that it is. They should have offered
> scramblers instead of laws and regulations on radio receivers.
>
> As for "forbidden fruit", it is human to rebel against
> whatever regulations that are imposed especially if there
> are no reasons for them like laws on banning certain freqs
> from radios.
>

1927. Scanner sound Clips!

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Zook Music <paul@zookmusic.com>
Message-ID: <67c57vtcg1@trellis.wwnet.net>
Source record: 176894

Visit my site and hear a few sound clips of scanner communications I have collected over the years!

<http://www.teleweb.net/lazpaz>

1928. Re: HELP: Frequencies for Alpharetta/Roswell Georgia are requested

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: riverwoodr@aol.com
Message-ID: <19971218221900.RAA25251@ladder01.news.aol.com>
Source record: 176895

>Subject: Re: HELP: Frequencies for Alpharetta/Roswell Georgia are requested

Roswell/Alpharetta agencies use Fulton's system.

However, Roswell Fire still uses 460.600 for fire department pagers.

And Fulton County Fire dispatch simulcasts pages on 154.325MHz.

1929. Re: UNIDEN CUSTOMER SERVICE SUCKS

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <3499AE63.2C60@extremezone.com>
Source record: 176896
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jr2@usaor.nettt wrote:
>
> I reciently purchassed the BC-9000XLT w/CTCSS. After checking out the
> scanner for proper operation I found that the CTCSS board was not
> working at all. I placed three calls to Uniden. Each and every
> person, including the customer service supervisor told me, and get this:
>
> "After programming your CTCSS board, if unwanted stations continue to
> interfer just lock them out".... If I lock them out then why did I have
> the CTCSS board installed?
>
> The call takers and Supervisors at the 1-800 of UNIDEN are NOT being
> trained to assist the customer but to bull shit them.
>
> I have never been so pissed off at any company as I am at UNIDEN, $500
> and the damn thing still doesn't work properly. I have a call into the
> V.P. of Operations of UNIDEN pending. Having over 30 yrs in electronics
> I just can't imagine why UNIDEN would instruct their customer service
> people to tell the customer such bull shit.
>
> Hope YOU have better lick with UNIDEN.
>
> jr

Well I don't think I have had any problems with Uniden myself. I
recently ordered a users manual for my BC8500xlt and they were very
friendly and cooperative. I have a CTCSS board installed in my 8500xlt
and yes you can still get inference with a CTCSS board. Nothing is 100%
perfect... Hope you get your problem taken care of thou....

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.getnet.com/~n7qyk/icp.html

OTHER NOTIFICATION SYSTEMS
http://www.getnet.com/~n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless
otherwise stated **

1930. Re: FS: RS 2004 scanner $275.00

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: sky444@worldnet.att.net
Message-ID: <67c88j$elo@bgtnsc03.worldnet.att.net>
Source record: 176897

On Wed, 17 Dec 1997 23:48:37 GMT, CHARLES EWELL <radios@ix.netcom.com>
wrote:

>have a 2004 scanner will sell for $275.00
>unit works fine thanks
>
>
>thanks Chuck Ewell
>813-933-1023 or e-mail

He He He He He He Ha Ha ha Ha H a Ha ha Ha Ha Ha Ha HeHe He He He Ha
Ha Ha Ha Ha Ha h a uhhhh uhh uhh uhhh ha ha aha ha heeee heeeeeee
Har Har He Ha Har Har.....!!!!!You have got to be kidding!!!!

e-mail sky444@worldnet.att.net

My Home page at http://home.att.net/~sky444/

Includes Maine related items,Scanner Frequencies,News,
Lottery,BABE OF THE WEEK!

1931. Info Want PRO-2039

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: boyd@humboldt1.com
Message-ID: <349ca6b5.1148173@news2.humboldt1.com>
Source record: 176898

Hi,
I am looking for the mod (if any) to expand the RS Pro-2039.

Reply to: boyd@humboldt1.com

Thanks,
Boyd

1932. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Jack Anderson <jander@home.com>
Message-ID: <3499A788.F09A6B8A@home.com>
Source record: 176899

Bill, That is the best one I have heard yet! I fell out of my chair laughing my wife, though I was crazy...:-)

then kindly
> note the mistletoe on my shirttail and respond accordingly.
>
> Comprende?
>
> +---+
> | Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
> | PO Box 262478 ~ San Diego, CA 92196-2478 |
> | Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
> | E-mail: bcheek@san.rr.com |
> |WWWeb Site: http://204.210.9.236 |
> | Backup: http://ourworld.compuserve.com/homepages/bcheek |
> | FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
> | or 204.210.9.236 (depends on your FTP program) |
> +---+

1933. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Jack Anderson <jander@home.com>
Message-ID: <3499AAEE.E320A913@home.com>
Source record: 176900

What is a good scanner to buy?

John Mackey--KA0SSF wrote:
> Hardly.
> Funny, I NEVER see on topic posts from YOU.
> At least I can show on topic posts on this NG.

1934. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Jack Anderson <jander@home.com>
Message-ID: <3499AA82.42973EC@home.com>
Source record: 176901

What is a good scanner to buy?

John Mackey--KA0SSF wrote:
>
> Once again, you can NOT make an on topic post, only
> attempt to cause trouble.
> How sad you are.

1935. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34a7aa67.13211116@news.cyberhighway.net>
Source record: 176902

bcheek@san.rr.com (Bill Cheek) wrote:

>kut7bh@aol.com (KUT7BH) wrote:

[snippage]

>> So what you are saying, in essence, Mr. Cheek,
>
>Geezus H. Kriste, KUT7BH, why don't you READ what I said? And what
>the other guy said so you can relate to the context of my reply?
>
>> is that there is a high probability that a "contraband" scanner
>> which is exported to the United States will be seized by US Customs,
>
>Where....in heaven, on earth, or in hell....did I indicate anything
>relative to "high probability"? I said nothing of the sort. But
>please help me.....is English not your native language? If not, I
>will try harder to write so that you can understand me. If English
>is your native language, then I will leave it to you to try to grasp
>the fundamentals of reading comprehension.
>
>> and that Bandercom, Atlantic Ham Radio, etc. are
>> making a lot of money off of naive scanner hobbyists who are dumb enough to
>> believe the disclaimers which accompany their ads??
>
>Awwwwwwwwwwwww fer Pete's Sake!!!!!!! Geezus, man, do you come from
>this end of the Universe or....from the other end? Shooooey, man, you
>HAD to read a certain amount of English to pass that ham radio test.
>Or did the VE gundeck it for you?
>
>Read what I said AGAIN. It's there. Clear. Succinct. And most
>of what I said....happened to have been a QUESTION. A question
>that hasn't been answered yet.
>
>The fact is....according to what that other feller posted, those
>companies offer refunds *IF* the merchandise is returned to them.
>There is nothing in the statement about refunds *IF* Customs
>does not return the seizures. Therefore.....I ASKED the question.
>
>Good grief! How can you read anything of "essence" into that?
>Let's wait until the dude answers the questions, and then I
>will give you some "essense" if that's what you're wanting......

Well, there you have it, folks. Hard evidence that, despite his
denials, Cheek DOES instigate the personal attacks and namecalling.

KUT7BH asks a simple question, and even respectfully addresses Bill as "Mr. Cheek." In return, Cheek gives him a blast of sarcasm and personal insults.

Incidentally, Cheek, KUT7BH is not a ham call, so your insinuations about a bogus ham ticket are specious.

--

glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

1936. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <349f9793.8389597@news.cyberhighway.net>
Source record: 176903

bcheek@san.rr.com (Bill Cheek) wrote:

>kut7bh@aol.com (KUT7BH) wrote:
>
>> (bunch of useless Bill Cheek drivel snipped)
>
>Let's put it this way, Mister Registered Monitor KUT7BH,
>you can't even be civil and decent at the onset of an
>interaction.
>
>Why do you expect me to be decent after you unload first?

His first message _was_ decent, and you responded with one of your
typical blasts.

You've been caught red-handed escalating and inciting a flame war,
Cheek. You're fooling nobody with that fake innocent act.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

1937. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Jack Anderson <jander@home.com>
Message-ID: <3499ABF6.C843C0E@home.com>
Source record: 176904

I will bet $1.00 he doesn't get it.

1938. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Jack Anderson <jander@home.com>
Message-ID: <3499AB5D.1F6AF34A@home.com>
Source record: 176905

What is a good scanner to buy?

John Mackey--KA0SSF wrote:
> You admit this but still have the nerve to bitch at me!!!!
> We have never seen an on topic post from you.

1939. Re: Emilio Goldstein Goes to Prison

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <ELEp2B.5nt@moraga.ness.com>
Source record: 176906

Phil <az-mta@honeywell.com> wrote:
>This is a multi-part message in MIME format.

<grrr>!

>------=_NextPart_000_01BD0BAF.C7711060
>
>Just turned on CourtTV and saw our pal Emilio getting sentenced 25 to life
>for being what the judge described as "the godfather of all public
>nuisances". Attached is a picture of him going into the courthouse to turn
>himself in.
>[SNIP!]

ROTFL!!!!

--

[This space for lease]

1940. Re: NOW he said the scanner is not good

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <ELEpDB.5p5@moraga.ness.com>
Source record: 176907

ssb108 <Andre_Pelletier@concepta.com> wrote:
>This is a multi-part message in MIME format.

<Grrr>!

>Also I do not know what "recuse" means,but if the 2005 I trade you for

Without jumping into the meaty part of the thread...

"recuse" appears to be a typo of "excuse".

If I read what he wrote correctly, he wrote:

"... piss poor excuse for a scanner..."

In non-slangeese, the statement roughly translates to:

"...so crappy that it can hardly be called a scanner..."

It appears from your response though, that while you didn't understand
the typo'd word, you understood perfectly, the context of the statement
as a whole.

--

[This space for lease]

1941. Re: Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: "Drew A. Durigan" <drew@mix103fm.com>
Message-ID: <01bd0c09$cfb7a540$918834ce@drew>
Source record: 176908

John Mackey--KA0SSF <jmackey@usa.net> wrote in article
<3498B397.3E2@usa.net>...
> Here this guy makes a real post totally on topic for this
> NG & out of the blue Cheeks attacks him like this.
>
> Bill Cheeks is pathetic.

So are you. TAKE THIS CRAP TO E-MAIL!!

1942. Re: UNIDEN CUSTOMER SERVICE SUCKS

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67cael$kt5@dfw-ixnews9.ix.netcom.com>
Source record: 176909
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <3499B65F.7294@usaor.nettt> jr2@usaor.nettt writes:
>
>I reciently purchassed the BC-9000XLT w/CTCSS. After checking out the
>scanner for proper operation I found that the CTCSS board was not
>working at all. I placed three calls to Uniden. Each and every
>person, including the customer service supervisor told me, and get
this:
>
>"After programming your CTCSS board, if unwanted stations continue to
>interfer just lock them out".... If I lock them out then why did I
have
>the CTCSS board installed?
>
why not just send the damn think back and
include your receipt and warranty card
and then let them figure it out...I am
sure people in Fort Worth think differently
than people in UNIDEN CITY.

Thimk about it...you are beating a dead mackey.

The response I got from the 800 is as innocuous as
yours is. Just send it back and eliminate the
aggravation you now are in angst over....

bill conduit
etc.

1943. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: kut7bh@aol.com
Message-ID: <19971218231600.SAA28838@ladder02.news.aol.com>
Source record: 176910

Gee, Bill, now I know why you are so loved in this NG!!

By the way, Mr. Cheek, I don't "register my radios" for a sense of belonging. I just thought I'd point out the difference between an amateur callsign and a Registered Monitor callsign since you seem to be one of those know-it-all radio hobbyists who thinks he's God just because he's considered an AUTHORITY on the hobby.

I'm not hiding behind my screen name, Bill. My name is David and I live in the Western United States. If you want to discuss this matter further, e-mail me. Otherwise, go start a flame war with your buddy John Mackey.

'Nuff said.

.

1944. Re: Any Scanners that get cell phones???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: rluce@ix.netcom.com
Message-ID: <349ab416.6754589@news.supernews.com>
Source record: 176911

My radio shack hand held pro-39 gets all the cellular freqs.

Its a little slower than my new bc895xlt.

good luck!

--
--Robo Robot says... sort of like,
that tv twilight zone, where the
guy on the deserted alien planet,
is happy to have a mechanical babe.

1945. F.S. Pro-2005 $275

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: kb5rtdcqdx@aol.com
Message-ID: <19971218234500.SAA01879@ladder02.news.aol.com>
Source record: 176912

In very good condition. Has cell mod. Original box and manual. Asking $275 shipped CONUS. Please email me if interested.

Mark Sutherland

1946. Re: NOW he said the scanner is not good

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: ssb108 <Andre_Pelletier@concepta.com>
Message-ID: <3499B959.797E@concepta.com>
Source record: 176913

Reverend Tweek wrote:
>
> ssb108 <Andre_Pelletier@concepta.com> wrote:
> >This is a multi-part message in MIME format.
>
> <Grrr>!
>
> >Also I do not know what "recuse" means,but if the 2005 I trade you for
>
> Without jumping into the meaty part of the thread...
>
> "recuse" appears to be a typo of "excuse".
>
> If I read what he wrote correctly, he wrote:
>
> "... piss poor excuse for a scanner..."
>
> In non-slangeese, the statement roughly translates to:
>
> "...so crappy that it can hardly be called a scanner..."
>
> It appears from your response though, that while you didn't understand
> the typo'd word, you understood perfectly, the context of the statement
> as a whole.
>
> --
> --
> [This space for lease]
the 2005 was in very good condition when it was sending to him,he
have-it
for 2months,he never complain .Usually when something is not
functionning correctly it does not take 2 months.If he have play in
the scanner I am not responsible for that.Thanks for your "translation"
j'ai bien apprecie la porte du geste.

1947. PRO-2050

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Colin Dunlop <cdunlop@nmsu.edu>
Message-ID: <3499B60D.594C90E7@nmsu.edu>
Source record: 176914

Does anybody have any info on the PRO-2050 scanner with trunk tracking
or know of any good web sights that may have frequencies?

I would appreciate it very much.

Thank You

Colin

1948. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <3499c672.0@norbert.cerbernet.co.uk>
Source record: 176915

Hi Crew,
I am the owner of Multicomm 2000 and I will stand by the statement that if any scanner that I sell into the USA gets (snagged) I will replace the receiver within 10 working days, I cannot comment about other companies, but you can now say that you have received this information straight from the horses mouth. if any one requires any more details please feel free to contact my web site http://www.multicomm2000.com where you will find some great deals on unblocked scanners especially Yupiteru
I will sit back and observe ////\\\\\ if any one has any questions please can they be directed via my work's e mail address sales@multicomm2000.com

Thank you
Martyn
Multicomm 2000
Bill Cheek wrote in message <3492760a.71979966@news2.cts.com>...
>blade@cts.com (Robert) wrote:
>
>> I am considering the purchase of a scanner from the U.K. and was
>> wondering what the realities are regarding customs. Will the major
>> players such as BANDERCOMM, MULTICOMM, JAVIATION render a refund if
>> the unit is snagged?
>
>You have got to be kidding? Would YOU render a refund
>if Algeria Customs snagged something you sent to one of
>their citizens...say a scanner?
>
>What if Algeria Customs didn't return the unit to you?
>
>/B
>
>
>+---+
>| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
>| PO Box 262478 ~ San Diego, CA 92196-2478 |
>| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
>| E-mail: bcheek@san.rr.com |
>|WWWeb Site: http://204.210.9.236 |
>| Backup: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
>| or 204.210.9.236 (depends on your FTP program) |
>+---+
>

1949. Re: Channel 5 DETROIT

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: BGoodman <gpgt@ameritech.net>
Message-ID: <3499C306.2B41@ameritech.net>
Source record: 176916

kqualls@metronet.com wrote:
>
> If you're referring to Dallas PD, its an analog, non-trunked channel.
> 460.075. Northwest patrol division.
>
> Kelly Qualls, KC5DEN
>
> On Wed, 17 Dec 1997 16:36:34 -0500, BGoodman <gpgt@ameritech.net>
> wrote:
>
> >Does anyone know what the DPD mean when they say switch to channel 5.Is
> >this freq or digital?And if you know please inform.Thank you
> >gpgt@ameritech.net
Detroit Police Dapartment but thanks anyway

1950. Encrypted Radio, CDMA, & Telecom Software

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: just us <"just us"@mindspring.com>
Message-ID: <3499D5C4.644C@mindspring.com>
Source record: 176917
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Read the January 1998 issue of Indiviual Investor Magazine
because it has articles on Transcrypt International,
Qualcom, and Lightbridge, and Lucent Technology.

Visit the Transcrypt, Qualcom, Lightbridge, and Lucent websites:

http://www.transcrypt.com (TRII)

http://www.qualcom.com (QCOM)

http://www.lightbridge.com (LTBG)

http://www.lucent.com (LU)

1951. Re: Emilio Goldstein Goes to Prison

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Sharon & Glenn M <klein@cyburban.com>
Message-ID: <3499DD64.5104@cyburban.com>
Source record: 176918

Phil wrote:
>
> Just turned on CourtTV and saw our pal Emilio getting sentenced 25 to
> life for being what the judge described as "the godfather of all
> public nuisances". Attached is a picture of him going into the
> courthouse to turn himself in.
>
> After they led him away they showed previous footage of the trial.
> Testifying at his trial was the entire Trailer Park Arkansas police
> department, (all 3 officers), Benito the crime dog, Mr. Jingles and
> John Mackey (although he was dismissed after yelling "FOOL" at
> everyone he spoke to and providing no real testimony. A man referring
> to himself as The CB Guy was also there and cheered wildly as they led
> John out.)
>
> After that, they showed all the confiscated "equipment" (I use the
> term loosely): A pair of pliers, a goldfish bowl, two toy walkie
> talkies, an old Radio Shack Pro 10 and a small cardboard box with the
> words "frequency counter" written in crayon on the front. The
> Furniture Company of Colorado (FCC) is planning to auction the items
> following a national press conference.
>
> When asked to comment on the outcome of the case, defense attorney
> Johnny Cochran claimed it was due to the lack of morons in the jury:
> "Clearly, my client was NOT judged by a jury of his own peers! There
> should have been 12 blathering idiots in that box, dammit! Everyone,
> we want justice! We want.... oh to hell with it! I got paid, I'm going
> home."
>
> Then I flipped over to CNN where President Bill Clinton was being
> asked about Emilio during todays' press conference at the white house.
> He responded by saying, "Who?"
>
> I couldn't have said it better myself. Who says there's nothing good
> on TV these days? ;-)
>
> -Phil
>
> Name: emilio.jpg
> Part 1.2 Type: JPEG Image (image/jpeg)
> Encoding: base64
> Description: emilio.jpg (JPEG Image)
Nice picture but it is of vin the chin a alleged mobster in new york
city

--
" The road of life can only reveal itself as it is traveled; each turn
in the road reveals a suprise. Man's future is hidden."
--Anonymous

1952. Re: Contacted by FCC

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Sharon & Glenn M <klein@cyburban.com>
Message-ID: <3499DC0C.68F6@cyburban.com>
Source record: 176919
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Emilio Goldtien wrote:
>
> I was contacted by a guy from the Furniture Company of Colorado. He asked
> me if I had anything to hide. I have a hide-a-bed, and a couple of folding
> chairs, and that's about it. I tried to show him the door, but he wouldn't
> look at it. He seemed interested in my radio. He asked "what the hell " I
> monitor on my radio. I showed him my radio, and he told me it was a
> cellular phone. It was used to pick up cell phone calls. I guess I paid
> $575 for a cell phone. Now I need a scanner radio or he will force me to
> leave this newsgroup. So that explains why I get cell phone calls on that
> thing. I guess that clears up a lot of confusion in my mind, now I'm able
> to handle more. This man has changed my life.
> Also -thanks to the guy who forwarded my posts to the FCC, he did a real
> service to everyone. The FCC has a seen an example of a ridiculous troll,
> but I'm sure he's a nice guy anyway.
> Thank you all for sending me mail in my "newgroup" mailbox. It's nice that
> you all take the time to write me so often. I'm going to tie my frequency
> counter to my dog and take him out to meet Benito the K-9 crime dog. I'll
> let him get loose and he'll go up and sniff the crime dog, and the sting
> officers will come over to separate them, and then presto I'll have their
> frequencies.
> -Emilio
You must be a few cards short of a full deck
--
" The road of life can only reveal itself as it is traveled; each turn
in the road reveals a suprise. Man's future is hidden."
--Anonymous

1953. Re: ICOM R7000 vs. R7100

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <a1e_9712181817@warpgate.com>
Source record: 176920

F> Does anyone have experience using both of these receivers and the
F> advantages/disadvantages of both? I have an R7000 and I am thinking of movin
F> toward the R7100 but want to know if there is a "performance" difference. Yo
F> comments please.

I think the actual performance is the same. The 7100 just is fancied up a
little with LCD display, More memory channels, and somewhat faster scan speed.
I don't see any advantage in changing myself.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

1954. Re: ICOM IC7100 800 MHz Unblock???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <a1d_9712181817@warpgate.com>
Source record: 176921

N> Hello, I just recently aquired a used IC7100. It has the entire 800-900 MHz
N> Band blocked. Our local police, fire and county are on 800MHz. Is there a
N> to unblock the IC7100??? I tried to search the internet, but could come up
N> with very little about the radio. Any help would be appreciated. Either pos
N> to this group or e-mail me or both.

As I recall you have to replace the Firmware with the International or
Goverment version. Grove and EEB used to do that but since it is AGAINST THE
LAW and the Goverment Leaned on them BIG TIME they no longer do it. I think
you are out of Luck.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

1955. 870mhz Transmitter

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Darrell Louque <dlouque@web-net.com>
Message-ID: <3499F648.417F99E2@web-net.com>
Source record: 176922

If anyone knows about a radio (ham or otherwise) that can be converted to transmit on 870-895 mhz. Let me know. Strictly for information purposes.

1956. Sending an unblocked scanner to the US for repair

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Michael Moore <m.moore@utoronto.ca>
Message-ID: <3499F678.EBFAEF09@utoronto.ca>
Source record: 176923

I realize that it is illegal to import scanners that receive the cell band into the US. But is it legal to ship one to the US for repairs/modification and have and sent back out of the country. I live in Canada, where if your lucky enough to find a shop to do the work, they will want to charge you an outrageous price.
--

Michael Moore
Toronto, Canada
m.moore@utoronto.ca

1957. Trunk Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: "[-Scanner-]" <Black-Plague@usa.net>
Message-ID: <67cvnutlp1@news.n-link.com>
Source record: 176924
Cross-posted to: alt.radio.scanner,rec.radio.scanner

::
::
I recently took back a Radio Shack Pro 2040 Base Scanner, because of poor reception and
harmonics problems.

I purchased a Radio Shack Pro 90 Trunk Tracker Radio.
I do not know much about these radios, but I have read the manual and understand
how they work. The salesman told me that if I were to buy ANY scanner
that is not a trunk capable, I was wasting my $$ because the scanners
that are now will be obsolete within one year. Is this true? I paid and extra
100 for this handheld scanner, which I must say, is a BIG HUNK OF CHANGE
for a disabled person.

I am new to this stuff, and want to make sure it is as important as he makes it
sound. I was planning on getting the pro 64 (400 channels with 800 Mhz.), but
he talked me into buying this one!

I would appreciate ANY input on this matter....
It is GREATLY appreciated!

Reply to Black-plague@usa.net

>:)

Thanks AGAIN!

1958. Re: Buying scanner from Canada

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Timothy Vermette <tvermette@inet2000.com>
Message-ID: <349a01d4.0@news.oanet.com>
Source record: 176925

Sly Kapchinski wrote:
>
> Just wondering how tough it is for someone in the U.S. to mail order a
> scanner with unblocked coverage from Canada or G.B. I see the ads all
> the time in Monitoring Times and Pop. Comm.
>
> P.S. I know what the law says, I would like to only hear from people
> that have actually done this. Thanks!!

I haven't done this but I'm from Canada and I can tell you that if your pro-46,51,60...(U.S.) isn't modifiable, 99 times out of 100 our's (Canada), are not too. Most of the scanners (RS) in Canada if not all of them are imported by Intertan Canada, from the same factories that the US does. If it said in a mag that you can get a modifiable scanner to get cell Freq's from Canada, it's probibly a new scanner but from old stock. (pre-what ever that law you guys have down there) So if a new... Pro-Whatever comes out in the states and it's also out in Canada it won't be modifiable... This would probibly go for Uniden and Bearcat also. (Walmart Canada gets it's stock from south of the boarder) I'm not sure about the U.K. though, if they can get a scanner thats modable I'll buy it in a heart beat. From one ham to another, unless the Canadain company is a big firm and you don't want a old scanner (Pro-34,46,51...), make sure that your getting the real thing.

1959. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: "James D. Hafferty" <fireftr@sisna.net>
Message-ID: <67d0dp$ljl@bgtnsc03.worldnet.att.net>
Source record: 176926
Cross-posted to: alt.radio.scanner,rec.radio.scanner

With so many AR8000's for sale, I must point out that you can get a BRAND NEW unblocked AR8000 for $422. Those selling merchandise should check prices before trying to sell USED at NEW PRICE.
I see this all the time!
Nick Marsh wrote in message <349A040F.27FF@wwd.net>...
>Ar8000 in like new condition with box, manual, wall charger, 2 sets of
>nicad batteries, rubber duck. Full coverage, no blocks $550 shipped.
>
>Opto lynx like new with all cables, box, manual, etc. $80 shipped if
>ar8000 sells first.
>
>Opto Scout 40, like new, with charger, box, manual, software. $310
>shipped.
>
>Buy all the above for $900 and get the slotted battery back cover and
>ffc cable, extension type antenna, DB32 antenna, 1996 Spectrum CD Rom.
>--
>73
>Nick Marsh
>WB4SQI
>
>
>
>**
>Pursuant to US Code, Title 47, Chapter 5, Subchapter II, ?227,
>any and all nonsolicited commercial E-mail sent to this address
>is subject to a download and archival fee in the amount of $500
>US. E-mailing denotes acceptance of these terms.
>**
>

1960. Re: Cordless phone frequncies

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: "[-Scanner-]" <Black-Plague@usa.net>
Message-ID: <67d0g2tns1@news.n-link.com>
Source record: 176927
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: HTML body converted to readable text

So many people own these really nice scanner set-ups with 20 foot antennas in their back yards and $700 worth of equipment and they seem to think all this is good for is listening to the police activity on the weekends.

Below is a listing of the basic 10 & 25 channel (non-900 MHz) phones. There is a frequency for both the base and the handset of the phone but you should only need to program in the base since that picks up both sides. If you program in the handset, usually you'll only hear one side of the conversation but sometimes when they're finished with their call, you can still hear what's going on inside their house. The sound quality of this sucks, though. Channels 1 through 25 are the 25 channel phone freqs (of course) and channels 16 through 25 are the 10 channel freqs. If you only have a ten channel scanner then program in the base sides of 16 through 25.

Channel Base Handset

1 43.720 48.760
2 43.740 48.840
3 43.820 48.860
4 43.840 48.920
5 43.920 49.000
6 43.960 49.080
7 44.120 49.100
8 44.160 49.160
9 44.180 49.200
10 44.200 49.240
11 44.320 49.280
12 44.360 49.360
13 44.400 49.400
14 44.460 49.480
15 44.480 49.500
16 46.610 49.670
17 46.630 49.845
18 46.670 49.860
19 46.710 49.770
20 46.730 49.875
21 46.770 49.830
22 46.830 49.890
23 46.870 49.930
24 46.930 49.990
25 46.970 49.970

Barry O'Grady wrote in message <3497bb6e.7047866@news.fastlink.com.au>...
>People should stay clear of this persons homepage until he learns
>the differance between the web and newsgroups.
>
>HTML DOES NOT BELONG IN NEWSGROUPS.
>
>Clifford wrote:
>
>:
>:
>:If you are looking for these frequencies you can find (some) of them at
>:one of my homepages. I have not yet added the 900Mhz phones because I do
>:not have them all yet. You can see what I do have at http://members.aol.com/kc7uge
>:
>:
Cliff
>:

>:
>:
Emilio Goldtein wrote:
>:
"Robo"
>:<xxx@xxx.com>
>:wrote:
>:
>
>:
> >Thanks for
>:the reply Emilio, but I'm just looking for the
frequencies.
>:
>
>:
>:
You're certainly
>:welcome "Robo". It is such a pleasure to help point an
"up-and-coming"
>:in the right direction.
>:
Those
frequencies
>:you seek - They seem to elude you. You are not alone. In
fact
>:the designers of cordless telephones had in mind a simple strategy:
>:Make the phones have the ability to transmit conversations in such a way
>:that the handset need not be connected to the base by a wire. It
>:was through this vision, that technologists began to develop the cordless
>:phones. To accomplish this, they devised an ingenious method of
transmitting
>:this information. It is through radio signals that this is

accomplished.
>:Radio signals - as old as the universe yet as new as today for those with
>:the eyes to see new ways to put them to use.
>
>How are we supposed to read that garbage?
>
>What a moron.
>
>
>===================================
>To reply via email please remove the Xs from my
>return address.

1961. Re: PRO-2050| My Bad- Bad subject Info on trunk systems...

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Colin Dunlop <cdunlop@dooki.com>
Message-ID: <3499FDA2.632FA1A3@dooki.com>
Source record: 176928

Colin Dunlop wrote:

> Does anybody have any info on the PRO-2050 scanner with trunk tracking
> or know of any good web sights that may have frequencies?
>
> I would appreciate it very much.
>
> Thank You
>
> Colin

--
#==================================#
% Colin Dunlop %
% New Mexico State University %
% cdunlop@nmsu.edu %
#==================================#

1962. SSB 108v, Andre Pelletier a good guy.

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Toolman <nospampoustie@concentric.net>
Message-ID: <67d02b$j1u@examiner.concentric.net>
Source record: 176929

I have had dealings with Andre Pelletier; he is an honest guy! I bought a manual for CDN $14, he sends it registered mail, pays over 5 dollars postage so he can send me a scan of the receipt! If there's a commerce problem going on involving Andre Pelletier, I'll bet you he's on the losing end of it. If he says Philip Knode is not bargaining in good faith, I believe it.

Hey Andre, if my french was as good as your english, then I would be so proud! 30 years of cereal box reading has got me nowhere.....Just give them a couple of lines a francais, then proceed in english. Never apologize, my friend. Those people who would criticize, they speak how many languages? Just one, I bet.

Tim

1963. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971218210002288@thekat.cts.com>
Source record: 176930

```
-> From: mackeyfool@usa.net-nospam (3MTA3)
-> Subject: Re: Kill Filter
->
-> What a friggin joke, macaroon! I'm getting tired of repeating
-> myself.

Apparently you STILL aren't.
```

1964. I need some freq's

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Joe.Nicholson.@f211.n1000.z52.warpgate.com
Message-ID: <ac2_9712190301@warpgate.com>
Source record: 176931

-=> Quoting B Johnson to All <=-

> Hi there--

> Could you send some freqs? I would like:
> Santa Maria P.D.
> Santa Barbara Co. Sheriff's
> Lompoc P.D.

Southern California SCANFAN should be available at these
book stores and radio dealers:

CORONET NEWS STAND Barnes & Noble B. Dalton
111 S. Hill St.
Oceanside Walden Bookstar

HAM RADIO OUTLET HENRY RADIO SAN DIEGO TECHNICAL
933 N. Euclid St 2050 S. Bundy Dr BOOK STORE
Anaheim Los Angeles 4240 Kearny Mesa Rd #125

HAM RADIO OUTLET MUD SHACK MAC'S ELECTRONICS
5375 Kearny Villa Rd 6512 El Cajon Blvd #D 191 S. "E" Street
San Diego San Diego San Bernardino

HAM RADIO OUTLET O'NEALS RADIO SHACK
2492 W. Victory Blvd 208 N. Freeman St 1853 Main St. #A
Burbank Oceanside Ramona

LION ELECTRONICS RADIO SHACK RADIO SHACK
457 Broadway 8250 Mira Mesa Blvd #E 557 Fletcher Pkwy.
Chula Vista San Diego El Cajon

RS ELECTRONICS
13461 Community Rd.
Poway

Southern California SCANFAN
P.O. Box 544
San Marcos, CA 92079

San Luis Obispo Santa Barbara San Diego Imperial Ventura
Los Angeles Orange San Bernardino Kern Riverside
Baja California NORTE Arizona-Nevada-California Border Las Vegas

State of California U.S. Government Military Amateur
Aero Business Transportation Entertainment

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-----------------------------------------------------
| 9-1-1 Public Safety BBS | POLICENET SAFENET |
| LEO'S FIREFIGHTERS SAR | FIDONET |
| COMMS AMATEUR RADIO | e-mail newsgroups |
|Home of THE San Diego County BBS List(619) 669-0385|
-----------------------------------------------------

___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson.@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.
```

1965. Re: UNIDEN CUSTOMER SERVICE SUCKS

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <349A0680.566E@extremezone.com>
Source record: 176932
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mr. Slime wrote:

> stick with radio shack. they have a very good scanner with excellent
> customer service and price, of course.

I don't know if I agree with that, I own a couple RS scanners and even thou Uniden produced alot of equipment for them I still prefer the Uniden models over the Radio Shack models. But thats just my opinion.

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.axtek.com/n7qyk/icp/

OTHER NOTIFICATION SYSTEMS
http://www.axtek.com/n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless otherwise stated **

1966. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: "Drew A. Durigan" <drew@mix103fm.com>
Message-ID: <01bd0b8b$7fa94000$698834ce@drew>
Source record: 176933

Attention, Children:

TAKE THIS CRAP TO E-MAIL!

1967. Re: HELP: Frequencies for Alpharetta/Roswell Georgia are requested

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: gknox@mindspring.com
Message-ID: <3498b29b.2896402@news.mindspring.com>
Source record: 176973

On 14 Dec 1997 04:56:19 GMT, lotus1981@aol.com (Lotus1981) wrote:

>Please help me. I will be taking a trip to Alpharetta Georgia soon and would
>like to take my scanner. I would like the frequencies for the local fire and
>police. I know that the local fire is called North Fulton County Fire
>Department. Any help in finding these frequencies would be a great help.
>
> Thanks
>
> Lotus
>
>Lotus1981@aol.com and lotus81@hotmail.com

All of Fulton County Fire/Police/EMS is 800 MHz Motorola Trunked, like
virtually all of the Atlanta area.

Greg Knox

1968. Re: RS Service Manuals as of 15 Dec. 1997

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: renorton@worldnet.att.net
Message-ID: <67aca6$nlc@bgtnsc02.worldnet.att.net>
Source record: 176974

Yep. Those dickless wonders rewrote all of the scanner parts lists on Dec 9.
Does anyone have the part number for the 2006 shop manual? I thought I had it
somewhere in my computer but it turns out I don't.

In article <3498478D.59CB8B31@utoronto.ca>, m.moore@utoronto.ca says...
>
>Check out Tandy's support page for scanners. The removed the service
>manual from the detailed parts list. I was told that there were no more
>service manuals in stock for 2042's or 43's. Are they all on the same
>wave length at Tandy?

1969. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67aedc$b33@sjx-ixn1.ix.netcom.com>
Source record: 176975

In <3498B52A.40E6@usa.net> John Mackey--KA0SSF <jmackey@usa.net>
writes:
>
>Why is it that we never see any on topic posts from you, only
>trouble making.
>
>
>BAYCITVIDGRP wrote:
>mindless rembling deleted
>
>
To the Cheek Guy:

What did I tell you ... it whooooooooossssssshhhhhhhh'd
right past him and he did not see it coming....nor
was able to fondle with it....just whooooosssshhhhed past
his mind=stem....

he is truly an illiterate appendage signifying someone's
major mistake a long time ago....a futt that grew into
a mackey.

bill conduit
etc.

1970. Re: Liar or Real: Credential Challenge to John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971218061401.BAA26316@ladder02.news.aol.com>
Source record: 176976

Has the pig sung yet?

1971. Any Scanners that get cell phones???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: "Steven G. Ross" <vtr@internetmci.com>
Message-ID: <3498C0D8.67C1CD03@internetmci.com>
Source record: 176977
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello,

My BC 200 XL use to be great to listen to cell phone calls, but now it's broken. Boo Hoo.
Are there any currently available new models (either mobile, base or hand held) that can be modified to receive cell phone calls???

Thank you for your response

To Reply... Mailto:vtr@internetmci.com

1972. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971218062101.BAA26915@ladder02.news.aol.com>
Source record: 176978

>You'll notice that within the last 24 hours, he has posted numerous
>messages here, not a single one devtoed to the subject of scanning. In the
>past
>year, he has posted 1000-plus messages and only one on scanning (actually one
>on pagers).

You know if you responded only to issues of topic. Posters would not deviate by more than one or two articles. If there have been 1000 or more off topic posts in the last year, its because they were encouraged to be put there by participation in the off topic debate, or ravings,...which ever applies.

So if you see an off topic post and respond only on topic, the thread will either return to topic, or stop. Either way, the off topic posts stop.

1973. Help!! Redondo Beach Frequencies????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: "Steven G. Ross" <vtr@internetmci.com>
Message-ID: <3498C845.1C70A7DF@internetmci.com>
Source record: 176979
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hello, if you have any frequencies for Redondo Beach, police, fire etc.... please let me know what they are. Thanks.

To Reply... Mailto:vtr@internetmci.com

1974. Re: RS Service Manuals as of 15 Dec. 1997

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: James Taylor <jimt.klahican@worldnet.att.net>
Message-ID: <67ai64$80e@bgtnsc01.worldnet.att.net>
Source record: 176980

Bob Norton wrote:
>
> Yep. Those dickless wonders rewrote all of the scanner parts lists on Dec 9.
> Does anyone have the part number for the 2006 shop manual? I thought I had it
> somewhere in my computer but it turns out I don't.
>
> In article <3498478D.59CB8B31@utoronto.ca>, m.moore@utoronto.ca says...
> >
> >Check out Tandy's support page for scanners. The removed the service
> >manual from the detailed parts list. I was told that there were no more
> >service manuals in stock for 2042's or 43's. Are they all on the same
> >wave length at Tandy?

Realistic Service Manual PRO-2006 Programmable Scanner Cat.
Number:20-145/9145 consists of 80 pages of material printed front and
back w/ several double-sized pages of schematics. It is copywrited
1990. I do not know the law on copying such material (copywrited) if it
is out of print and Tandy does not intend to print more.
--
JimT
James Taylor Red Fox SE-308
jimt.klahican@worldnet.att.net Machkeu Wulalowe Sly Red Fox
Klahican 331 Record Keeper Cape Fear Council
1997 National Jamboree Staff Trading Post A
"A good man dies when a boy goes wrong."

1975. Re: freq needed: dfw "inner city"

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: tjohn18596@aol.com
Message-ID: <19971218072500.CAA01382@ladder02.news.aol.com>
Source record: 176981

>In Texas, the two inter-city frequencies are:
>154.950
>155.370
>One is used by base stations as their transmit frequency, the other
>used by mobile stations as their transmit frequency. I forget which
>frequency is assigned to which.

You are correct. In the VHF band 154.950 is called "innercity mobile" or "car-to-car". Mobiles transmit on this freq and base stations transmit on 155.370. However, in some lager cities (at least in Texas) that operate on UHF, 453.550 has been adopted as a "innercity" channel as well.

Tom

1976. Freqs for Biloxi, Miss. Police, Sheriff, Ambulance, Fire?

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: kodaki@gte.net
Message-ID: <67al4tui1@gte1.gte.net>
Source record: 176982

Just moved and wanting to find local freqs. Any help appreciated.
John B.

1977. I need some freq's for central coast CA law enforcement

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: orchid1@ix.netcom.com
Message-ID: <3498ec5c.22228858@nntp.ix.netcom.com>
Source record: 176983

Hi there--

Could you send some freqs? I would like:
Santa Maria P.D.
Santa Barbara Co. Sheriff's
Lompoc P.D.
Thanks a bunch

Bill

1978. Re: John Mackey he is King Putz!

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <3499106C.8C17B800@primenet.com>
Source record: 176984

John "I wouldn't know the truth if it bit me
on the derriere" Mackey--KA0SSF wrote:
>
> hahahahaha, right. I have not posted ANYTHING on this NG for
> several days

Several blissful and tranquil days without your moronic
ramblings. No one missed you. Even when you post, you have
nothing to say.

1979. Re: ⍰Intereso Manual?

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <349917e5.653186@news.total.net>
Source record: 176985

On Thu, 11 Dec 1997 18:37:12 -0800, I⍰a <iazpiazu@ibm.net> wrote:

>> >Intereso una copia del manual para un motorola Modelo M120 Vhf
>> >y el programa para programarlo.

>> Speak English or get out.
^^^^^^^^^^^^^^^^^^^^
>> "Where's that big 'ol CB RAMBO??"
>> "I wanna hear him TALK TOUGH!!"

typical american attitude against other languages.

>Do you feel uneasy about speaking your language only??
>
>May be is just you forgot your politeness away your computer, if you
>ever had it.
>
>Saludos amigo(?) y Feliz Navidad.

Bonjour.

Comment ca va ??

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

1980. Re: Contacted by FCC

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <ELDFB2.4nr@moraga.ness.com>
Source record: 176986
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Emilio Goldtien <egoldstein@soma.net> wrote:
>
>Also -thanks to the guy who forwarded my posts to the FCC, he did a real
>service to everyone. The FCC has a seen an example of a ridiculous troll,
>but I'm sure he's a nice guy anyway.

Well, Emilio can't be that stoopid (sic). He's one of the few on
the net who can actually spell "rediculous" correctly. (It's gotten
so bad that nowdays when I see someone type "ridiculous" I want to
scream... until I realize that someone actually spelled it correctly.)

You're losing your credibility, Emilio. Better start mispeling.

--

[This space for lease]

1981. Re: Any Scanners that get cell phones???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: drefan3@aol.com
Message-ID: <19971218130001.IAA09312@ladder02.news.aol.com>
Source record: 176987

I have a Uniden Bearcat hand held scanner. It picks up cell phones and cordless phones. I don't know why it does, but I have learnt to watch what I say on my cell and cordless. No telling who might be listening. mine picks up police and sherriff. Later, Diana

1982. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971218130100.IAA11582@ladder01.news.aol.com>
Source record: 176988

>Subject: Re: WHO IS JOHN MACKEY?????
>From: John Mackey--KA0SSF <jmackey@usa.net>
>Date: Thu, Dec 18, 1997 00:31 EST
>Message-id: <3498B52A.40E6@usa.net>

>Why is it that we never see any on topic posts from you, only
>trouble making.
>
>

Oh, ho, this is from the guy who only moments before started a thread with the subject of "Bill Cheek is an Asshole." Nope, John, the charade is over. You never post anything on topic. Your sole prupose here is to disrupt the newsgroup.

Michael Alexander

1983. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971218130400.IAA11754@ladder01.news.aol.com>
Source record: 176989

>Subject: Re: WHO IS JOHN MACKEY?????
>From: John Mackey--KA0SSF <jmackey@usa.net>
>Date: Thu, Dec 18, 1997 00:32 EST
>Message-id: <3498B589.7978@usa.net>
>
>That is hardly true.
>
>YOU are a hippocrite. YOU never post messages related to the
>topic of this NG, you only post FLAMES.
>
>

Yes, I have been accused of being a "hippocrite" from time to time, but most folks spell it correctly. Yes, I also post flames from time to time. However, every now and then, I'll toss in a post related to scanners. When do you think you might improve your signal to noise ratio? You're posting at a rate of about 1000 flames to one on scanners (make that one on pagers).

Michael Alexander

1984. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971218130700.IAA09673@ladder02.news.aol.com>
Source record: 176990

>Subject: Re: WHO IS JOHN MACKEY?????
>From: petermaus@aol.com (Peter Maus)
>Date: Thu, Dec 18, 1997 01:21 EST
>Message-id: <19971218062101.BAA26915@ladder02.news.aol.com>

>So if you see an off topic post and respond only on topic, the thread will
>either return to topic, or stop. Either way, the off topic posts stop.

I can't argue with your logic.

Michael Alexander

1985. if pro-64 can't be moded for cell, which units can? (also info on mods included)

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: sam-dog-nospam@usa.net
Message-ID: <sam-dog-nospam-ya02408000R1812970826150001@news.pipeline.com>
Source record: 176991
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Since someone replied the pro 64 can't be moded to receive cell freq's

which current inrexpensive units can? is the pro 2004, 2005, 34 or 37
still available?

Here is some info I found about moding .....

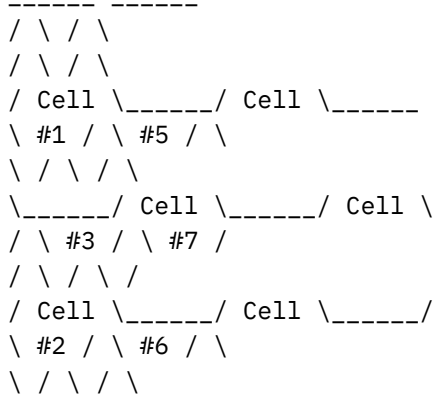
HOW CAN I MODIFY MY SCANNER TO RECEIVE CELLULAR?
1. Buy an older scanner before they stopped them from receiving the
necessary freqs (look at garage sales)
2. For a Realistic PRO-2004 open the case and cut one leg of D-513.
3. For a Realistic PRO-2005 open the case and cut one leg of D-502.
4. For a PRO-34 and PRO-37 cut D11 to return access to 824-851 MHz
and 869-896 MHz.
5. Get the "Scanner Modification Handbook" volumes I and II by Bill
Cheek from Comunications Electronics Inc. (313)996-8888.

^^

HOW CAN I SCAN CELLULAR PHONE CONVERSATIONS?
Cellular telephones are a great source of info as they are used by
doctors, lawyers, and other big business. They are also a great
source of calling card numbers.

Cellular phones operate on a very simple premise. They receive on
one frequency and transmit on another freq in order to allow
simultaneous communication. The area is split into two bands
(Band A and Band B) which are split into 21 cells (hence the name
cellular) and each cell has 16 channels within it.

Cellular arrangment:



_____/ Cell _____/ Cell \
/ \ #4 / \ #8 /

Band A uses channels 1-333 and Band B uses channels 334-666. Usually
the first channel in each cell is the Data Channel (333 for Cell 1A,
331 for Cell 2A, etc.). There are simple formulas to calculate the
frequency for receive and transmit for each channel.

Transmit freq = (channel number * .030 MHz) + 870 MHz

Receive freq = (channel number * .030 MHz) + 825 MHz

So for Channel 333: T=879.990 MHz and R=834.990 MHz

FOR BAND A
==========
Cell #
Chan 1 2 3 4 5 6 7

1 333 332 331 330 329 328 327
879.990 879.960 879.930 879.900 879.870 879.840 879.810
834.990 834.960 834.930 834.900 834.870 834.840 834.810

2 312 311 310 309 308 307 306
879.360 879.330 879.300 879.270 879.240 879.210 879.180
834.360 834.330 834.300 834.270 834.240 834.210 834.180

3 291 290 289 288 287 286 285
878.730 878.700 878.670 878.640 878.610 878.580 878.550
833.730 833.700 833.670 833.640 833.610 833.580 833.550

4 270 269 268 267 266 265 264
878.100 878.070 878.040 878.010 877.980 877.950 877.920
833.100 833.070 833.040 833.010 832.980 832.950 832.920

5 249 248 247 246 245 244 243
877.470 877.440 877.410 877.380 877.350 877.320 877.290
832.470 832.440 832.410 832.380 832.350 832.320 832.290

6 228 227 226 225 224 223 222
876.840 876.810 876.780 876.750 876.720 876.690 876.660
831.840 831.810 831.780 831.750 831.720 831.690 831.660

7 207 206 205 204 203 202 201
876.210 876.180 876.150 876.120 876.090 876.060 876.030
831.210 831.180 831.150 831.120 831.090 831.060 831.030

8 186 185 184 183 182 181 180
875.580 875.550 875.520 875.490 875.460 875.430 875.400
830.580 830.550 830.520 830.490 830.460 830.430 830.400

9 165 164 163 162 161 160 159
874.950 874.920 874.890 874.860 874.830 874.800 874.770
829.950 829.920 829.890 829.860 829.830 829.800 829.770

10 144 143 142 141 140 139 138
874.320 874.290 874.260 874.230 874.200 874.170 874.140
829.320 829.290 829.260 829.230 829.200 829.170 829.140

11 123 122 121 120 119 118 117
873.690 873.660 873.630 873.600 873.570 873.540 873.510
828.690 828.660 828.630 828.600 828.570 828.540 828.510

12 102 101 100 99 98 97 96
873.060 873.030 873.000 872.970 872.940 872.910 872.880
828.060 828.030 828.000 827.970 827.940 827.910 827.880

13 81 80 79 78 77 76 75
872.430 872.400 872.370 872.340 872.310 872.280 872.250
827.430 827.400 827.370 827.340 827.310 827.280 827.250

14 60 59 58 57 56 55 54
871.800 871.770 871.740 871.710 871.680 871.650 871.620
826.800 826.770 826.740 826.710 826.680 826.650 826.620

15 39 38 37 36 35 34 33
871.170 871.140 871.110 871.080 871.050 871.020 870.990
826.170 826.140 826.110 826.080 826.050 826.020 825.990

16 18 17 16 15 14 13 12
870.540 870.510 870.480 870.450 870.420 870.390 870.360
825.540 825.510 825.480 825.450 825.420 825.390 825.360

Cell #
Chan 8 9 10 11 12 13 14

1 326 325 324 323 322 321 320
879.780 879.750 879.720 879.690 879.660 879.630 879.600
834.780 834.750 834.720 834.690 834.660 834.630 834.600

2 305 304 303 302 301 300 299
879.150 879.120 879.090 879.060 879.030 879.000 878.970
834.150 834.120 834.090 834.060 834.030 834.000 833.970

3 284 283 282 281 280 279 278
878.520 878.490 878.460 878.430 878.400 878.370 878.340
833.520 833.490 833.460 833.430 833.400 833.370 833.340

4 263 262 261 260 259 258 257
877.890 877.860 877.830 877.800 877.770 877.740 877.710
832.890 832.860 832.830 832.800 832.770 832.740 832.710

5 242 241 240 239 238 237 236
877.260 877.230 877.200 877.170 877.140 877.110 877.080
832.260 832.230 832.200 832.170 832.140 832.110 832.080

6 221 220 219 218 217 216 215
876.630 876.600 876.570 876.540 876.510 876.480 876.450
831.630 831.600 831.570 831.540 831.510 831.480 831.450

7 200 199 198 197 196 195 194
876.000 875.970 875.940 875.910 875.880 875.850 875.820
831.000 830.970 830.940 830.910 830.880 830.850 830.820

8 179 178 177 176 175 174 173
875.370 875.340 875.310 875.280 875.250 875.220 875.190
830.370 830.340 830.310 830.280 830.250 830.220 830.190

9 158 157 156 155 154 153 152
874.740 874.710 874.680 874.650 874.620 874.590 874.560
829.740 829.710 829.680 829.650 829.620 829.590 829.560

10 137 136 135 134 133 132 131
874.110 874.080 874.050 874.020 873.990 873.960 873.930
829.110 829.080 829.050 829.020 828.990 828.960 828.930

11 116 115 114 113 112 111 110
873.480 873.450 873.420 873.390 873.360 873.330 873.300
828.480 828.450 828.420 828.390 828.360 828.330 828.300

12 95 94 93 92 91 90 89
872.850 872.820 872.790 872.760 872.730 872.700 872.670
827.850 827.820 827.790 827.760 827.730 827.700 827.670

13 74 73 72 71 70 69 68
872.220 872.190 872.160 872.130 872.100 872.070 872.040
827.220 827.190 827.160 827.130 827.100 827.070 827.040

14 53 52 51 50 49 48 47
871.590 871.560 871.530 871.500 871.470 871.440 871.410
826.590 826.560 826.530 826.500 826.470 826.440 826.410

15 32 31 30 29 28 27 26
870.960 870.930 870.900 870.870 870.840 870.810 870.780
825.960 825.930 825.900 825.870 825.840 825.810 825.780

16 11 10 9 8 7 6 5
870.330 870.300 870.270 870.240 870.210 870.180 870.150
825.330 825.300 825.270 825.240 825.210 825.180 825.150

Cell #
Chan 15 16 17 18 19 20 21

1 319 318 317 316 315 314 313
879.570 879.540 879.510 879.480 879.450 879.420 879.390
834.570 834.540 834.510 834.480 834.450 834.420 834.390

2 298 297 296 295 294 293 292
878.940 878.910 878.880 878.850 878.820 878.790 878.760
833.940 833.910 833.880 833.850 833.820 833.790 833.760

3 277 276 275 274 273 272 271
878.310 878.280 878.250 878.220 878.190 878.160 878.130
833.310 833.280 833.250 833.220 833.190 833.160 833.130

4 256 255 254 253 252 251 250
877.680 877.650 877.620 877.590 877.560 877.530 877.500
832.680 832.650 832.620 832.590 832.560 832.530 832.500

5 235 234 233 232 231 230 229
877.050 877.020 876.990 876.960 876.930 876.900 876.870
832.050 832.020 831.990 831.960 831.930 831.900 831.870

6 214 213 212 211 210 209 208
876.420 876.390 876.360 876.330 876.300 876.270 876.240
831.420 831.390 831.360 831.330 831.300 831.270 831.240

7 193 192 191 190 189 188 187
875.790 875.760 875.730 875.700 875.670 875.640 875.610
830.790 830.760 830.730 830.700 830.670 830.640 830.610

8 172 171 170 169 168 167 166
875.160 875.130 875.100 875.070 875.040 875.010 874.980
830.160 830.130 830.100 830.070 830.040 830.010 829.980

9 151 150 149 148 147 146 145
874.530 874.500 874.470 874.440 874.410 874.380 874.350
829.530 829.500 829.470 829.440 829.410 829.380 829.350

10 130 129 128 127 126 125 124
873.900 873.870 873.840 873.810 873.780 873.750 873.720
828.900 828.870 828.840 828.810 828.780 828.750 828.720

11 109 108 107 106 105 104 103
873.270 873.240 873.210 873.180 873.150 873.120 873.090
828.270 828.240 828.210 828.180 828.150 828.120 828.090

12 88 87 86 85 84 83 82
872.640 872.610 872.580 872.550 872.520 872.490 872.460
827.640 827.610 827.580 827.550 827.520 827.490 827.460

13 67 66 65 64 63 62 61
872.010 871.980 871.950 871.920 871.890 871.860 871.830
827.010 826.980 826.950 826.920 826.890 826.860 826.830

14 46 45 44 43 42 41 40
871.380 871.350 871.320 871.290 871.260 871.230 871.200
826.380 826.350 826.320 826.290 826.260 826.230 826.200

15 25 24 23 22 21 20 19
870.750 870.720 870.690 870.660 870.630 870.600 870.570
825.750 825.720 825.690 825.660 825.630 825.600 825.570

16 4 3 2 1
870.120 870.090 870.060 870.030
825.120 825.090 825.060 825.030

FOR BAND B
==========

Cell #
Chan 1 2 3 4 5 6 7

1 334 335 336 337 338 339 340
880.020 880.050 880.080 880.110 880.140 880.170 880.200
835.020 835.050 835.080 835.110 835.140 835.170 835.200

2 355 356 357 358 359 360 361
880.650 880.680 880.710 880.740 880.770 880.800 880.830
835.650 835.680 835.710 835.740 835.770 835.800 835.830

3 376 377 378 379 380 381 382
881.280 881.310 881.340 881.370 881.400 881.430 881.460
836.280 836.310 836.340 836.370 836.400 836.430 836.460

4 397 398 399 400 401 402 403
881.910 881.940 881.970 882.000 882.030 882.060 882.090
836.910 836.940 836.970 837.000 837.030 837.060 837.090

5 418 419 420 421 422 423 424
882.540 882.570 882.600 882.630 882.660 882.690 882.720
837.540 837.570 837.600 837.630 837.660 837.690 837.720

6 439 440 441 442 443 444 445
883.170 883.200 883.230 883.260 883.290 883.320 883.350
838.170 838.200 838.230 838.260 838.290 838.320 838.350

7 460 461 462 463 464 465 466
883.800 883.830 883.860 883.890 883.920 883.950 883.980
838.800 838.830 838.860 838.890 838.920 838.950 838.980

8 481 482 483 484 485 486 487
884.430 884.460 884.490 884.520 884.550 884.580 884.610
839.430 839.460 839.490 839.520 839.550 839.580 839.610

9 502 503 504 505 506 507 508
885.060 885.090 885.120 885.150 885.180 885.210 885.240
840.060 840.090 840.120 840.150 840.180 840.210 840.240

10 523 524 525 526 527 528 529
885.690 885.720 885.750 885.780 885.810 885.840 885.870
840.690 840.720 840.750 840.780 840.810 840.840 840.870

11 544 545 546 547 548 549 550
886.320 886.350 886.380 886.410 886.440 886.470 886.500
841.320 841.350 841.380 841.410 841.440 841.470 841.500

12 565 566 567 568 569 570 571
886.950 886.980 887.010 887.040 887.070 887.100 887.130
841.950 841.980 842.010 842.040 842.070 842.100 842.130

13 586 587 588 589 590 591 592
887.580 887.610 887.640 887.670 887.700 887.730 887.760
842.580 842.610 842.640 842.670 842.700 842.730 842.760

14 607 608 609 610 611 612 613
888.210 888.240 888.270 888.300 888.330 888.360 888.390
843.210 843.240 843.270 843.300 843.330 843.360 843.390

15 628 629 630 631 632 633 634
888.840 888.870 888.900 888.930 888.960 888.990 889.020
843.840 843.870 843.900 843.930 843.960 843.990 844.020

16 649 650 651 652 653 654 655
889.470 889.500 889.530 889.560 889.590 889.620 889.650
844.470 844.500 844.530 844.560 844.590 844.620 844.650

Cell #
Chan 8 9 10 11 12 13 14

1 341 342 343 344 345 346 347
880.230 880.260 880.290 880.320 880.350 880.380 880.410
835.230 835.260 835.290 835.320 835.350 835.380 835.410

2 362 363 364 365 366 367 368
880.860 880.890 880.920 880.950 880.980 881.010 881.040
835.860 835.890 835.920 835.950 835.980 836.010 836.040

3 383 384 385 386 387 388 389
881.490 881.520 881.550 881.580 881.610 881.640 881.670
836.490 836.520 836.550 836.580 836.610 836.640 836.670

4 404 405 406 407 408 409 410
882.120 882.150 882.180 882.210 882.240 882.270 882.300
837.120 837.150 837.180 837.210 837.240 837.270 837.300

5 425 426 427 428 429 430 431
882.750 882.780 882.810 882.840 882.870 882.900 882.930
837.750 837.780 837.810 837.840 837.870 837.900 837.930

6 446 447 448 449 450 451 452
883.380 883.410 883.440 883.470 883.500 883.530 883.560
838.380 838.410 838.440 838.470 838.500 838.530 838.560

7 467 468 469 470 471 472 473
884.010 884.040 884.070 884.100 884.130 884.160 884.190
839.010 839.040 839.070 839.100 839.130 839.160 839.190

8 488 489 490 491 492 493 494
884.640 884.670 884.700 884.730 884.760 884.790 884.820
839.640 839.670 839.700 839.730 839.760 839.790 839.820

9 509 510 511 512 513 514 515
885.270 885.300 885.330 885.360 885.390 885.420 885.450
840.270 840.300 840.330 840.360 840.390 840.420 840.450

10 530 531 532 533 534 535 536
885.900 885.930 885.960 885.990 886.020 886.050 886.080
840.900 840.930 840.960 840.990 841.020 841.050 841.080

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11 551 552 553 554 555 556 557
886.530 886.560 886.590 886.620 886.650 886.680 886.710
841.530 841.560 841.590 841.620 841.650 841.680 841.710

12 572 573 574 575 576 577 578
887.160 887.190 887.220 887.250 887.280 887.310 887.340
842.160 842.190 842.220 842.250 842.280 842.310 842.340

13 593 594 595 596 597 598 599
887.790 887.820 887.850 887.880 887.910 887.940 887.970
842.790 842.820 842.850 842.880 842.910 842.940 842.970

14 614 615 616 617 618 619 620
888.420 888.450 888.480 888.510 888.540 888.570 888.600
843.420 843.450 843.480 843.510 843.540 843.570 843.600

15 635 636 637 638 639 640 641
889.050 889.080 889.110 889.140 889.170 889.200 889.230
844.050 844.080 844.110 844.140 844.170 844.200 844.230

16 656 657 658 659 660 661 662
889.680 889.710 889.740 889.770 889.800 889.830 889.860
844.680 844.710 844.740 844.770 844.800 844.830 844.860

Cell #
Chan 15 16 17 18 19 20 21

1 348 349 350 351 352 353 354
880.440 880.470 880.500 880.530 880.560 880.590 880.620
835.440 835.470 835.500 835.530 835.560 835.590 835.620

2 369 370 371 372 373 374 375
881.070 881.100 881.130 881.160 881.190 881.220 881.250
836.070 836.100 836.130 836.160 836.190 836.220 836.250

3 390 391 392 393 394 395 396
881.700 881.730 881.760 881.790 881.820 881.850 881.880
836.700 836.730 836.760 836.790 836.820 836.850 836.880

4 411 412 413 414 415 416 417
882.330 882.360 882.390 882.420 882.450 882.480 882.510
837.330 837.360 837.390 837.420 837.450 837.480 837.510

5 432 433 434 435 436 437 438
882.960 882.990 883.020 883.050 883.080 883.110 883.140
837.960 837.990 838.020 838.050 838.080 838.110 838.140

6 453 454 455 456 457 458 459
883.590 883.620 883.650 883.680 883.710 883.740 883.770
838.590 838.620 838.650 838.680 838.710 838.740 838.770

7 474 475 476 477 478 479 480
884.220 884.250 884.280 884.310 884.340 884.370 884.400
839.220 839.250 839.280 839.310 839.340 839.370 839.400
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8 495 496 497 498 499 500 501
884.850 884.880 884.910 884.940 884.970 885.000 885.030
839.850 839.880 839.910 839.940 839.970 840.000 840.030

9 516 517 518 519 520 521 522
885.480 885.510 885.540 885.570 885.600 885.630 885.660
840.480 840.510 840.540 840.570 840.600 840.630 840.660

10 537 538 539 540 541 542 543
886.110 886.140 886.170 886.200 886.230 886.260 886.290
841.110 841.140 841.170 841.200 841.230 841.260 841.290

11 558 559 560 561 562 563 564
886.740 886.770 886.800 886.830 886.860 886.890 886.920
841.740 841.770 841.800 841.830 841.860 841.890 841.920

12 579 580 581 582 583 584 585
887.370 887.400 887.430 887.460 887.490 887.520 887.550
842.370 842.400 842.430 842.460 842.490 842.520 842.550

13 600 601 602 603 604 605 606
888.000 888.030 888.060 888.090 888.120 888.150 888.180
843.000 843.030 843.060 843.090 843.120 843.150 843.180

14 621 622 623 624 625 626 627
888.630 888.660 888.690 888.720 888.750 888.780 888.810
843.630 843.660 843.690 843.720 843.750 843.780 843.810

15 642 643 644 645 646 647 648
889.260 889.290 889.320 889.350 889.380 889.410 889.440
844.260 844.290 844.320 844.350 844.380 844.410 844.440

16 663 664 665 666
889.890 889.920 889.950 889.980
844.890 844.920 844.950 844.980

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

1986. plano,tx freq?

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: John Sanders <jdsand@flash.net>
Message-ID: <34992C3E.AE1@flash.net>
Source record: 176992

need frequincies for plano,tx. police...tnx john

1987. Re: Wireless phones at Lowe's

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Ron Drew <rond@sowega.net>
Message-ID: <67bbu0etf1@viper.america.net>
Source record: 176993

We use a phone system where I work, it is made by Erricson. The system is a small cell phone setup. It works in the 1.2ghz range. The system is short range. One cell unit can handle about 12 lines.

Sly Kapchinski wrote in message <34988F1C.5EF4@txcyber.com>...
>Would like to know if anyone has any information about the wireless
>phones that nearly all the employee's carry around at Lowe's Home
>Improvment Centers. They have no antennas, they barely work past the
>parking lot (spoke to an employee once about the range).The employee's
>are constantly using them. Talking to other personell or to customers.
> I have searched from the cordless phone bands 43-47 mhz, 902 thru 928
>mhz band then all the way up to 2gigahertz with no results.
>
>For those of you don't know what Lowe's is, it is a large home
>improvment store similiar to "The Home Depot".
>
>I kinda believe they might spread sectrum but don't know.
>Thanks!

1988. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: mackeyfool@usa.net-antispam
Message-ID: <349b2230.4576712@news.zippo.com>
Source record: 176994
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Never happened, but as long as it makes you feel better....

Here's another challenge - show me my post where I admit defeat (Sorry everyone. I know this is another whole world for the lunatic to dive into)

I've won my challenge to you. Loonie. I think all the piss fumes from changing all those bedpans is getting to you bigtime.

You've even managed to piss off others (BIG SURPRISE) because you can't find scanning related posts from you.

On Wed, 17 Dec 1997 21:28:09 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>A few weeks ago you admitted on this NG that you were wrong & I
>was right & you admitted defeat.
>

1989. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: mackeyfool@usa.net-antispam
Message-ID: <349a21ef.4510997@news.zippo.com>
Source record: 176995
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Whatever you say, Johnny boy. Whatever you say.

If it makes you feel better to come up with lunatic lies, fine with me. At
least you're only fooling yourself.

You truly are a friggin mental patient!

On Wed, 17 Dec 1997 21:19:35 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>I gave you the reply right here in this NG & you admitted you were
>wrong.
>
>Now you are denying the whole thing.
>
>You really are a looser!
>
>BTW - you call me thick yet you respond to every message 3 times!
>You are an idiot.
>
>
>3MTA3 wrote:
>>
>> Simple, shithead. You haven't been able to find the posts I asked for. Now go
>> away, little boy.
>>
>> You really are thick.
>

1990. Seek Info on Radio Shack 2 ch. crystal monitor

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: n2ywd@aol.com
Message-ID: <19971218144001.JAA17548@ladder01.news.aol.com>
Source record: 176996

I recall RS selling a small 2 channel crystal scanner/monitor a number of years ago. It was about the size of a Motorola Minitor pager. Don't know the PRO-xx number or catalog number. Can anyone help out with info on this unit ?

1991. Gear - sell/trade

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: #629371@att.net
Message-ID: <67bd61$sk2@bgtnsc02.worldnet.att.net>
Source record: 176997
Cross-posted to: rec.radio.swap,rec.radio.scanner

The following gear is in excellent condition & works fine - I'm just
cleaning house....
No C.O.D's - will split ship (CONUS only) - advise zip code in reply.

1. RS HTX-202 2mtr Hand held w/batt & ant - $110
2. MFJ 20mtr (cw) QRP transceiver - $110.
3. Pyramid Phase III 35 amp (variable) dual mtr Pwr Supply - $125
4. Emco PS-12L (HD) 10 amp Pwr Supply - $30
5. Kenwood PS-52 Pwr Supply - $135
6. Icom IC-PS15 Pwr Supply - $115
7. MFJ 208 2mtr SWR Analyzer - $45
8. Kenwood SW-2100 (dual mtr) SWR/PWR meter - $120
9. Icom HM-12 hand mike - $30
10. Icom HM-7 hand mike - $40
11. Ham II rotor w/CDE Control Box & 100' hookup wire. - $170
12. Oskerblock SWR-200 SWR/Pwr meter (dual mtr) - $65.
13. Alfa 7705 Capacitance Meter w/case/leads - $70

May swap for radio scanners - 30 chnl and up - old or new, but must
work perfectly. No crystal units. Prefer Trunk Trackers - RS 2004/5/6
or similar...but will consider all.

Inquiries welcomed..

John & Robert Lewis
St. Louis, Mo. 63116

Remove the pound sign (#) from E-mail address to reply.

1992. Before flamming me

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: ssb108 <Andre_Pelletier@concepta.com>
Message-ID: <3499395C.778A@concepta.com>
Source record: 176998

first if my words do not match the "correct english"sorry for that I am
french.
My bad deal with Phillip Knodes is not from yesterday it was from
OCTOBER 18 so I have been more then patient before putting his name
on the newsgroup.My goals are :for shure have my money back or undo the
deal,second?save another one to be ripped,what is wrong with that?
there was couple of postings but most of them have "fictif"addresses so
when your enough a man to crictisise another one you can also be a man
in putting a "real"email address,but one of thoses reply came from
Phillip Knodes himself.Also I use the newsgroup because m.Knodes did not
reply to the last email I send-him last week asking him the serail
number of the money order he send-me,if he have reply his name will not
be here "yet".Now I am sorry to bother thoses who have nothing to do
with that but I will not accept be "flammed" by peoples who have not
enough guts to put their name or reel email.
thanks

1993. Ordered RS manuals

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: icstars@flash.net
Message-ID: <34993af2.6845573@news.flash.net>
Source record: 176999

Scanner Manuals-

Well it looks like RS is in the service manual business again.
I just called (0730-Thursday morning, Dec. 18, 1997) and placed an order for some service manuals that were on the restricted list on previous days. There was no hassle by the person taking the order. The only thing I can see that is different, is the price has gone up, on some service manuals by as much as twice the price.

Guess they figure they will make money on us, if we purchase their product.

Good Luck Icstars@flash.net

1994. Antenna Length Question

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: rsa@litenet.net
Message-ID: <67be88krf1@ostrich.cybercomm.net>
Source record: 177000

I want to mount an exterior antenna on my jeep to track marine band (156).
What is the recommended length antenna to scan this band, 19" ?

Thanks.....

Rich
rsa@litenet.net

1995. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3499400d.49586702@news2.cts.com>
Source record: 177001

kut7bh@aol.com (KUT7BH) wrote:

> Settle down, Bill!!

No, Mister KUT7BH, *you* settle down and learn how to read
and comprehend what you read so that we can dispense with
this petty bullshit.

> For hell's sake, radio is a hobby, not your life!
> (Well, I guess since you make your living writing scanner modification
> handbooks, radio is YOUR life. What a pity.)

Shall I get into what is YOUR life and where it came from?
Don't go there, Mister KUT7BH, and I won't. And quit hiding
behind your AOL screen name.

> Really, Mr. Cheek, if you would not be such an arrogant S.O.B.

Really Mister KUT7BH, if you wouldn't be such a flaming nincompoop.....

See ya around, numbnuts.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

1996. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <34992056.18450790@news.detroit.mi.ameritech.net>
Source record: 177002
Cross-posted to: rec.radio.scanner,alt.radio.scanner

This was cute about 100 posts ago....
Which is more pathetic?....his inane posts, or your inability to
refrain from responding to him?
He's got you playing his game.

On Thu, 18 Dec 1997 13:19:25 GMT, mackeyfool@usa.net-antispam (3MTA3)
wrote:

>Never happened, but as long as it makes you feel better....
>
>Here's another challenge - show me my post where I admit defeat (Sorry everyone.
>I know this is another whole world for the lunatic to dive into)
>
>I've won my challenge to you. Loonie. I think all the piss fumes from changing
>all those bedpans is getting to you bigtime.
>
>You've even managed to piss off others (BIG SURPRISE) because you can't find
>scanning related posts from you.
>
>
>
>On Wed, 17 Dec 1997 21:28:09 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:
>
>>A few weeks ago you admitted on this NG that you were wrong & I
>>was right & you admitted defeat.
>>
>

The Cb Guy

From his trusty grid laptop in Sunny St. Louis
on the road again......

1997. Re: Wireless phones at Lowe's

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <349921b2.18798136@news.detroit.mi.ameritech.net>
Source record: 177003

I know that the Home Depots use a cheapo 900 mhz phone, with range
about throughout the store depending on where the base is located.
This was not an "installed" system, rather the ingenuity of some savy
employees to make their job easier.
Seemed to work pretty good.......

On Thu, 18 Dec 1997 09:22:44 -0500, "Ron Drew" <rond@sowega.net>
wrote:

>We use a phone system where I work, it is made by Erricson. The system is a
>small cell phone setup. It works in the 1.2ghz range. The system is short
>range. One cell unit can handle about 12 lines.
>
>Sly Kapchinski wrote in message <34988F1C.5EF4@txcyber.com>...
>>Would like to know if anyone has any information about the wireless
>>phones that nearly all the employee's carry around at Lowe's Home
>>Improvment Centers. They have no antennas, they barely work past the
>>parking lot (spoke to an employee once about the range).The employee's
>>are constantly using them. Talking to other personell or to customers.
>> I have searched from the cordless phone bands 43-47 mhz, 902 thru 928
>>mhz band then all the way up to 2gigahertz with no results.
>>
>>For those of you don't know what Lowe's is, it is a large home
>>improvment store similiar to "The Home Depot".
>>
>>I kinda believe they might spread sectrum but don't know.
>>Thanks!
>
>

The Cb Guy

From his trusty grid laptop in Sunny St. Louis
on the road again......

1998. Re: Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349954C2.27D5@usa.net>
Source record: 177004

YOU are hardly one who should talk about hypocrisy.

DICK Kendrick wrote:
> More of your hypocrisy Toilet Boy. As if you've such a paragon
> of virtue:

Have you ever heard of "Forging posts"? I know you are aware of the
act, I was wondering if you knew the term for your actions.

1999. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34995574.5581@usa.net>
Source record: 177005
Cross-posted to: rec.radio.scanner,alt.radio.scanner

3MTA3 wrote:

> Never happened, but as long as it makes you feel better....

Another lie.

> Here's another challenge - show me my post where I admit defeat (Sorry everyone.
> I know this is another whole world for the lunatic to dive into)

OK, I'll find it this weekend.

> You've even managed to piss off others (BIG SURPRISE) because

You need to read the post from Bud Jamison to YOU.

2000. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349955E4.46EE@usa.net>
Source record: 177006

Well said Bud, very well said!!!!!!

Bud Jamison wrote:

> -> From: mackeyfool@usa.net-antispam (3MTA3)
> -> What a friggin joke, macaroon! I'm getting tired of repeating
> -> myself.
>
> No, you're not, or you'd QUIT posting garbage that's JUST as bad as

2001. Re: Antenna Length Question

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <34994CA4.6297@ibm.net>
Source record: 177007

rsa wrote:
>
> I want to mount an exterior antenna on my jeep to track marine band (156).
> What is the recommended length antenna to scan this band, 19" ?
>
> Thanks.....
>
> Rich
> rsa@litenet.net

18" would be a jim-dandy length for a 1/4 wave whip at 156MHz!

Cheers!

2002. Re: Secure cordless phones????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: frussle@erols.com
Message-ID: <349d4775.5215909@news.erols.com>
Source record: 177008
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Wed, 17 Dec 1997 11:16:35 -0500, "Chuck U. Farley"
<reynolds@cs.fsu.edu.no.junk.email> wrote:

>Yes, my Uniden 9100 D.S.S. phone is secure also. I hold my Opto scout
>frequency counter as close as I want to it, and I get random readings.
>Scanning the frequencies only reveals digital noise, and presumably each
>frequency in the channel only carries part of the conversation, so it would
>take some fairly fancy equipment to eavesdrop on me over the airwaves.
>
>zeno@magicnet.net wrote in message ...
>>In article <3496eecf.0@208.148.50.4>, "steve jones" <joness@westelcom.com>
>>wrote:
>>
>>> sounds like a Wannabe.
>>My ATT 9300 Digital Spread Spectrun is very secure. And it is as quite as
>>my non-cordless.

Careful guys. The phone may use a fairly uncommon method of
modulation analog to digital to spreading code to QPSK and then back,
and it may use a spreading code, BUT YOU CAN BET THE SPREADING CODE IS
THE SAME FOR ALL UNITS. Yes, these phones do transmit a fairly long
binary code ahead of the dialing instructions to prevent unauthorized
access, but that's not the same as using a different spreading code
for each handset.

I've been looking at these things. I'll bet they're using the same
chip-sets. It may also be that each manufacturer has it's own
spreading code. However it's likely the code is short, and it's
probably the same across the product line. I can't wait to buy one in
a post holiday sale to see what's inside...

In any case, as long as nobody else has the same model phone in your
area, I doubt anyone short of the NSA will bother to listen in. Just
remember, this stuff goes unencrypted on to a piece of copper wire and
leaves your house. It won't matter if you use the best encryption
around. If someone really wants to listen in, it isn't difficult to
put a high impedance amplifier across the copper pair leaving your
house. And no, a bug detector won't find it, either.

Ain't it funny how computer coding geeks worry about all this stuff
and then put their mortgage checks in the mail expecting the spit on
the envelope to keep everything ok?

Happy listening...

Jake Brodsky, AB3A mailto:frussle@erols.com
"Beware of the massive impossible!"

2003. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <3499564D.6FC6@usa.net>
Source record: 177009
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hardly.

YOU are the one LYING. YOU have NOT been able to come up with
a single shread of truth to support your claims.

3MTA3 wrote:
> If it makes you feel better to come up with lunatic lies, fine with me. At
> least you're only fooling yourself.

2004. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349956C8.7892@usa.net>
Source record: 177010

Once again, you can NOT make an on topic post, only
attempt to cause trouble.

How sad you are.

BAYCITVIDGRP wrote:
> In <3498B52A.40E6@usa.net> John Mackey--KA0SSF> writes:
> >Why is it that we never see any on topic posts from you, only
> >trouble making.
>
> To the Cheek Guy:
> What did I tell you ... it whooooooooossssssshhhhhhhh'd
> right past him and he did not see it coming....

2005. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34995755.2425@usa.net>
Source record: 177011

Hardly.

Funny, I NEVER see on topic posts from YOU.

At least I can show on topic posts on this NG.

MAlexder wrote:
> You
> never post anything on topic. Your sole prupose here is to disrupt the
> newsgroup.

2006. Richard Kendrick is a trouble maker

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <34995828.1FB8@usa.net>
Source record: 177012

I never claimed to be an expert at spelling.

I see you were attempting to divert attention from the issue. YOU never post on topic messages, only FLAMES. Regardless of my spelling, that fact remains. How sad.

Richard Kendrick wrote:

> John "Duh?" Mackey--KA0SSF wrote:
> > YOU are a hippocrite. YOU never post messages related to the
> ^^^^^^^^^^

> Ah yes, the pot calling the kettle black. You're such
> a hypocrite and you still can't spell.

2007. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349958C0.189@usa.net>
Source record: 177013

You admit this but still have the nerve to bitch at me!!!!

We have never seen an on topic post from you.

MAlexder wrote:
> Yes, I have been accused of being a "hippocrite" from time to time, but most
> folks spell it correctly. Yes, I also post flames from time to time. However,
> every now and then, I'll toss in a post related to scanners.

2008. Re: Before flamming me

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971218162301.LAA22801@ladder02.news.aol.com>
Source record: 177014

Andre,

First, there is no need to apologize for your English. Those who cannot understand that you are from a different culture are small-minded people whose opinions should be ignored. Likewise those who hide behind an anonymous e-mail address and don't sign their own name to their posts.
As for Philip Knodes and your deal with him, as I said before, I have done a couple of deals with Phil with no problem, and I know others who have dealt with him and have also been satisfied.
I did not realize until today that your business with him is only two months old. While I realize that a delay in receiving payent is annoying, or worse, if you really need the money right away, two months is not a very long time to spend trying to work out a problem, especially, if as his wife says, Philip has been in the hospital. While you may have reason to be suspicious, I feel you were premature to publicly label him a thief and a liar.
If there is anything I can do to help mediate your dispute with Philip please let me know.

John Ward

2009. Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Jack Thorpe <jthorpe@vstream.com>
Message-ID: <01bd0bd3$48d1b5b0$0db584cc@jack>
Source record: 177015
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Why is it that so many people are infatuated with listening to cell phones?
You're the ones who give scannerist a bad rap.

2010. Re: I need some freq's for central coast CA law enforcement

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Ed Tobiasz <edt@accesscom.com>
Message-ID: <34995322.945@accesscom.com>
Source record: 177016

B Johnson wrote:
>
> Hi there--
>
> Could you send some freqs? I would like:
> Santa Maria P.D.
> Santa Barbara Co. Sheriff's
> Lompoc P.D.
> Thanks a bunch
>
> Bill

Try Bob Kelty's Book "Govenment Radio Systems" Central Coast Edition.
Bab's E-Mail address is

Kelty@tcomeng.com

2011. Re: Ordered RS manuals

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Michael Moore <m.moore@utoronto.ca>
Message-ID: <34995442.AB384B1B@utoronto.ca>
Source record: 177017

Let us know when you receive the service manuals.

Michael Moore
m.moore@utoronto.ca

icstars@flash.net wrote:
>
> Scanner Manuals-
>
> Well it looks like RS is in the service manual business again.
> I just called (0730-Thursday morning, Dec. 18, 1997) and placed an
> order for some service manuals that were on the restricted list on
> previous days. There was no hassle by the person taking the order. The
> only thing I can see that is different, is the price has gone up, on
> some service manuals by as much as twice the price.
>
> Guess they figure they will make money on us, if we purchase their
> product.
>
> Good Luck Icstars@flash.net

2012. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Spam Hater <spamh8@kktv.com>
Message-ID: <3499570D.7231@kktv.com>
Source record: 177018
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Jack Thorpe wrote:
>
> Why is it that so many people are infatuated with listening to cell phones?
> You're the ones who give scannerist a bad rap.

It is considered the "Forbidden Fruit" among radio
hobbyist. The problem can be solved and it is so simple.
Legalize listening to cell phones and allow for the production
and/or importation of celluar capable radios. The Cell Phone
lobbyist (CTIA) brought it among themselves with these
ridiculous laws and bills. If they left well alone, it
wouldn't be the circus that it is. They should have offered
scramblers instead of laws and regulations on radio receivers.

As for "forbidden fruit", it is human to rebel against
whatever regulations that are imposed especially if there
are no reasons for them like laws on banning certain freqs
from radios.

2013. FS: Pro-2006

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Bill <b37911@vsta.com>
Message-ID: <67bn4cipn1@usenet50.supernews.com>
Source record: 177019
Cross-posted to: alt.radio.scanner,rec.radio.scanner

For sale Pro-2006, In perfect condition. $300.00, Shipped COD +Shipping
(cash).
Bill

2014. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349a5ad0.56439226@news2.cts.com>
Source record: 177020

kut7bh@aol.com (KUT7BH) wrote:

> (bunch of useless Bill Cheek drivel snipped)

Let's put it this way, Mister Registered Monitor KUT7BH,
you can't even be civil and decent at the onset of an
interaction.

Why do you expect me to be decent after you unload first?

By the way....do you believe in registering your guns?
If not....how's come you "register" your radios?

Sense of "belonging" maybe?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2015. Re: Before flamming me

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: ssb108 <Andre_Pelletier@concepta.com>
Message-ID: <34995BD2.CE3@concepta.com>
Source record: 177021

ssb108 wrote:
>
> first if my words do not match the "correct english"sorry for that I am
> french.
> My bad deal with Phillip Knodes is not from yesterday it was from
> OCTOBER 18 so I have been more then patient before putting his name
> on the newsgroup.My goals are :for shure have my money back or undo the
> deal,second?save another one to be ripped,what is wrong with that?
> there was couple of postings but most of them have "fictif"addresses so
> when your enough a man to crictisise another one you can also be a man
> in putting a "real"email address,but one of thoses reply came from
> Phillip Knodes himself.Also I use the newsgroup because m.Knodes did not
> reply to the last email I send-him last week asking him the serail
> number of the money order he send-me,if he have reply his name will not
> be here "yet".Now I am sorry to bother thoses who have nothing to do
> with that but I will not accept be "flammed" by peoples who have not
> enough guts to put their name or reel email.
> thanks
JT before saying that read emails exactly,Phillip Knodes is not in an
hospital the one at hospital is BC8DII who own me money since august
how come you take always his side"are you a friend of him?Two months
is enough,I would have love to use that money to give some gifts to my
KIDS,it is christmass as you can see.You always reply directly to the
newsgroup instead to ask-me directly your questions,why? Well anyway
Phillip Knodes never reply he got my money,his excuses are "the mo got
lost(we hear that a lot),I send-you a new one but when ask for serial
number?he did not reply because he never send-it,how long do you want me
to wait?If two months is not enough for you JT PLEASE if you have a
scanner for sale sell-it to me after we will see your reaction.So why
not
ask-me directly instead to tery to make-me look bad,you use the wrong
emails
to make KNODES look as a victim of me,if you have read the title of
postings you will have see it was not HIM who was in hospital.

2016. Re: Channel 5 DPD

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: kqualls@metronet.com
Message-ID: <34995e03.503137@news.unt.edu>
Source record: 177022

If you're referring to Dallas PD, its an analog, non-trunked channel.
460.075. Northwest patrol division.

Kelly Qualls, KC5DEN

On Wed, 17 Dec 1997 16:36:34 -0500, BGoodman <gpgt@ameritech.net>
wrote:

>Does anyone know what the DPD mean when they say switch to channel 5.Is
>this freq or digital?And if you know please inform.Thank you
>gpgt@ameritech.net

2017. Re: Cheek, Parnass and Wells

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971218000300.TAA14679@ladder02.news.aol.com>
Source record: 177061

>Subject: Re: Cheek, Parnass and Wells
>From: tandkmoran@aol.com (TandKMoran)
>Date: Wed, Dec 17, 1997 14:33 EST
>Message-id: <19971217193300.OAA17880@ladder02.news.aol.com>

>Don't read it - ok? And yeah, this thread was supposed to be pretty funny,
>before you chimed in. I'm glad, too. (Doesn't anyone here have a sense of
>humor
>anymore?) Have some guts and take personal attacks to
>rec.radio.scanner.flame_wars - that's where it belongs.
>
Gee whiz, with your reply, I think this thread is funnier than ever! I don't think my calling your lengthy spiel "monkey chatter" was a personal attack. I attacked your words, not you. Now, if I called you "Monkey Boy," or "Orangatan Pootang," you might have reason to complain.

Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

2018. New scanning related web pages !

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: nosp4m@aol.com
Message-ID: <19971218005700.TAA20981@ladder02.news.aol.com>
Source record: 177062

Please visit my UK (scanning) based web pages and help me make them a bit more exciting, they've just gone on line and mention the legal problems I have had with the hobby :)

Merry Christmas

http://members.aol.com/DUNC4N/Welcome.html

2019. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: kut7bh@aol.com
Message-ID: <19971218021000.VAA01384@ladder01.news.aol.com>
Source record: 177063

>Subject: Re: **SCANNER / IMPORT ORDERS???
>From: bcheek@san.rr.com (Bill Cheek)
>Date: Tue, Dec 16, 1997 23:17 EST
>Message-id: <34985178.21092198@news2.cts.com>
>
>

>> Regarding the sales of import scanners: Bandercom and Atlantic Ham
>Radio
>> both have ads in the Dec. 1997 issue of Monitoring Times with a disclaimer
>> which states that Bandercom/Atlantic Ham Radio will give a full refund and
>hold
>> customers harmless from shipping expenses if a purchased unit is returned
>to
>> the vendor by US Customs.
>
>Ahhhhhhhhhh haaaaaaaaa! Big "if" there. US Customs ordinarily does
>not return to points of origin those items its interdicts and/or
>confiscates. Sounds like a free "if" to me.
>
>> I can't say for sure if this policy applies to
>> online orders as well (maybe it does--Bandercom and Atlantic Ham Radio both
>> give the address to their Web sites in the ads in Monitoring Times), but
>> apparently the full refund policy is in effect for orders placed via mail
>or
>> telephone.
>
>Ask 'em what is the effect of this policy if US Customs confiscates
>and retains the shipment.
>
>Heh heh heh........
>

So what you are saying, in essence, Mr. Cheek, is that there is a high probability that a "contraband" scanner which is exported to the United States will be seized by US Customs, and that Bandercom, Atlantic Ham Radio, etc. are making a lot of money off of naive scanner hobbyists who are dumb enough to believe the disclaimers which accompany their ads??

2020. Need Advice: BC3000XLT vs. PRO-26 and others considered

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: deforest*nospam*@servtech.com
Message-ID: <349884df.39943708@news.servtech.com>
Source record: 177064

Help me! I'm looking for a higher-end handheld scanner and have been looking at the BC3000-XLT and the PRO-26. It seems like the Uniden is $100 cheaper but what are the differences between the two? Also are there any other scanners I should consider that would fit this bill? I need full coverage (minus cellular). Too bad no-one makes a full-coverage trunktracker.

-Stan

2021. Re: Regency Repairs

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: frog207Lillypads@juno.com
Message-ID: <67a1e8rvg3@news.ncal.verio.com>
Source record: 177065

```
>: Now that Regency is no more, who is the authorized company to do
>: repairs? Uniden? Please help! Thank you for your time.
>

I believe Uniden America bought up Regency as well as Bearcat. Don't have
the Uniden service number off hand, but have it at work. Large scanner
dealers would probably be able to steer you to third party repair stations
too.

Ed

REPLY INFO:
============================================================
Return address modified to prevent automatic SPAM response.
TO REPLY: remove the "lillypads" from my return address.
============================================================
```

2022. Re: The Ultimate Coax

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: frog207Lillypads@juno.com
Message-ID: <67a28rrvg4@news.ncal.verio.com>
Source record: 177066

In article <674to7$3fu@dfw-ixnews3.ix.netcom.com>, Toscano <toscano2@ix.netcom.com> wrote:
>I have to run coax from my antenna to my radio, a distance of 33 feet. I want
> the least amount of signal loss. Questions:
>1) Regardless of price, what would be the BEST cable to use?
>2) What would be the BEST connectors to use?
>3) If I had a budget limiting me to under $.50 per foot of cable (which I
> might), what would be the best for that rate?
>
>Thanks.

A reasonably cheap RG 6 or 8 would be all that you need. With only 33 foot run, you are wasting your money trying to squeeze out a few more tenths of a dB loss with more expensive coax. The human ear can't detect the difference here. Even a poor cable won't give you much in the way of loss at this distance, although I wouldn't use RG 59.

Although the better connectors are type N followed by BNC (I prefer the BNC cuz its twist lock rather than screw on), Even the old standard UHF connector won't give you any noticable loss if you install it properly. All the baloney you hear about UHF being lossy is just that, baloney. Even at 1 GHz they are withing a couple tenth's dB of a type N. (ref. ARRL QST magazine, Jan 1998, page 59.)

However, if you are hell-bent on wasting your money to squeeze out a fraction of a dB on a 33 foot run, then don't even use coax anyway. The absolute lowest loss antenna feed is open wire feed... such as the type hams use, Get some open wire 450 ohm ladder line and purchase two 4-to-1 baluns, one for the antenna end, and one for the receiver end, and install the ladder line away from any metal objects.

Ed

REPLY INFO:
==========
Return address modified to prevent automatic SPAM response.
TO REPLY: remove the "lillypads" from my return address.
==========

2023. ICOM R7000 vs. R7100

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: fbals@aol.com
Message-ID: <19971218025901.VAA07183@ladder01.news.aol.com>
Source record: 177067

Does anyone have experience using both of these receivers and the advantages/disadvantages of both? I have an R7000 and I am thinking of moving toward the R7100 but want to know if there is a "performance" difference. Your comments please.

Thanks, Frank

2024. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349893a1.5440245@news2.cts.com>
Source record: 177068

kut7bh@aol.com (KUT7BH) wrote:

> >> Regarding the sales of import scanners: Bandercom and Atlantic Ham Radio
> >> both have ads in the Dec. 1997 issue of Monitoring Times with a disclaimer
> >> which states that Bandercom/Atlantic Ham Radio will give a full refund and
> >> hold customers harmless from shipping expenses if a purchased unit is returned
> >> to the vendor by US Customs.

> >Ahhhhhhhhhh haaaaaaaaa! Big "if" there. US Customs ordinarily does
> >not return to points of origin those items its interdicts and/or
> >confiscates. Sounds like a free "if" to me.

> >Ask 'em what is the effect of this policy if US Customs confiscates
> >and retains the shipment.

> So what you are saying, in essence, Mr. Cheek,

Geezus H. Kriste, KUT7BH, why don't you READ what I said? And what
the other guy said so you can relate to the context of my reply?

> is that there is a high probability that a "contraband" scanner
> which is exported to the United States will be seized by US Customs,

Where....in heaven, on earth, or in hell....did I indicate anything
relative to "high probability"? I said nothing of the sort. But
please help me.....is English not your native language? If not, I
will try harder to write so that you can understand me. If English
is your native language, then I will leave it to you to try to grasp
the fundamentals of reading comprehension.

> and that Bandercom, Atlantic Ham Radio, etc. are
> making a lot of money off of naive scanner hobbyists who are dumb enough to
> believe the disclaimers which accompany their ads??

Awwwwwwwwwwww fer Pete's Sake!!!!!!! Geezus, man, do you come from
this end of the Universe or....from the other end? Shooooey, man, you
HAD to read a certain amount of English to pass that ham radio test.
Or did the VE gundeck it for you?

Read what I said AGAIN. It's there. Clear. Succinct. And most
of what I said....happened to have been a QUESTION. A question
that hasn't been answered yet.

The fact is....according to what that other feller posted, those
companies offer refunds *IF* the merchandise is returned to them.
There is nothing in the statement about refunds *IF* Customs
does not return the seizures. Therefore.....I ASKED the question.

Good grief! How can you read anything of "essence" into that?
Let's wait until the dude answers the questions, and then I
will give you some "essense" if that's what you're wanting......

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2025. Re: BE AWARE of Phillip Knodes

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: pequiste@hotmail.com
Message-ID: <34989ffc.9549936@news.concepta.com>
Source record: 177069

Buy from Knodes and was also ripped the guy should be "in jail"On 15
Dec 1997 23:44:31 GMT, jtward01@aol.com (JTWard01) wrote:

>>From: ssb108v <Andre_Pelletier@concepta.com>
>>Date: Sun, Dec 14, 1997 07:47 EST
>>Message-id: <3493D55C.1E70@concepta.com>
>>
>>if you trade or deal with him you may end with losses.He is a liar >and a
>ripper.
>
> I have dealt with Philip a couple of times and he has always delivered the
>merchandise or money as promised and on time.
>
>John Ward

2026. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: kut7bh@aol.com
Message-ID: <19971218041400.XAA13889@ladder02.news.aol.com>
Source record: 177070

>Subject: Re: **SCANNER / IMPORT ORDERS???
>From: bcheek@san.rr.com (Bill Cheek)
>Date: Wed, Dec 17, 1997 22:18 EST
>Message-id: <349893a1.5440245@news2.cts.com>

(bunch of useless Bill Cheek drivel snipped)

Settle down, Bill!! For hell's sake, radio is a hobby, not your life!
(Well, I guess since you make your living writing scanner modification handbooks, radio is YOUR life. What a pity.)

Really, Mr. Cheek, if you would not be such an arrogant S.O.B. and constantly attack those who don't benefit from your vast knowledge of the scanner hobby, you might sell a few more copies of your scanner modification handbooks. Do you get some sort of perverse pleasure from flaming someone who is just trying to gather some information about the radio hobby? If so, do us all a favor and get a life, Bill.

> Shooooey, man, you
>HAD to read a certain amount of English to pass that ham radio test.
>Or did the VE gundeck it for you?

By the way, Bill, your ignorance is showing!! My AOL screen name has nothing to do with amateur radio, as it's not a ham callsign. It's a Registered Monitor callsign issued by CRB Research Books.
Try tearing yourself away from the manuscript of your latest scanner modification handbook for a few minutes and you might learn the difference between an amateur callsign and a Registered Monitor callsign . . . or are you so caught up in your own arrogance that you can't be bothered with such trivial poop?

2027. Contacted by FCC

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: Emilio Goldtien <egoldstein@soma.net>
Message-ID: <01bd0b6c$84cad220$41cfe1cf@uibel>
Source record: 177071
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I was contacted by a guy from the Furniture Company of Colorado. He asked me if I had anything to hide. I have a hide-a-bed, and a couple of folding chairs, and that's about it. I tried to show him the door, but he wouldn't look at it. He seemed interested in my radio. He asked "what the hell " I monitor on my radio. I showed him my radio, and he told me it was a cellular phone. It was used to pick up cell phone calls. I guess I paid $575 for a cell phone. Now I need a scanner radio or he will force me to leave this newsgroup. So that explains why I get cell phone calls on that thing. I guess that clears up a lot of confusion in my mind, now I'm able to handle more. This man has changed my life.
Also -thanks to the guy who forwarded my posts to the FCC, he did a real service to everyone. The FCC has a seen an example of a ridiculous troll, but I'm sure he's a nice guy anyway.
Thank you all for sending me mail in my "newgroup" mailbox. It's nice that you all take the time to write me so often. I'm going to tie my frequency counter to my dog and take him out to meet Benito the K-9 crime dog. I'll let him get loose and he'll go up and sniff the crime dog, and the sting officers will come over to separate them, and then presto I'll have their frequencies.
-Emilio

2028. Re: ICOM R7000 vs. R7100

Newsgroup: rec.radio.scanner
Date: 1997-12-18 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <67a7vu$jjl@ssbunews.ih.lucent.com>
Source record: 177072
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <19971218025901.VAA07183@ladder01.news.aol.com>,
Fbals <fbals@aol.com> wrote:

>Does anyone have experience using both of these receivers and the
>advantages/disadvantages of both? I have an R7000 and I am
>thinking of moving toward the R7100 but want to know if
>there is a "performance" difference. Your
>comments please.

If you want an R7100, look for a clean, used radio.
I sold one with a speech board for $1100 a year ago.

The price dropped on ICOM's latest R8500. If you are going
to buy new, I recommend the R8500. I've had all three
models and prefer the 8500 over the 7100, and the 7100 over the 7000.

They are all excellent receivers (not necessarily
scanners). I used them as test instruments as much as I did
commo receivers.

I posted this several years ago:

COMPARING THE ICOM R7100 TO THE R7000 RECEIVER

by Bob Parnass, AJ9S

The radio RF/IF/AF portions of the R7100 are similar to the
older R7000, but the R7100 is constructed using surface
mount parts. Consequently, the R7100 is smaller. A-B tests
indicate both the R7100 and Radio Shack PRO-2006 receivers
are about equally sensitive, and more sensitive than the 6
year old R7000. Both the R7000 and R7100 are much more
immune to intermod than the Uniden/Bearcat 760XLT and the
portable PRO-43.

Many of the functions controlled by separate rotary switches
and potentiometers in the R7000 are controlled by pushbutton
switches and firmware in the R7100.

Deleted Tuning Meter, Added AFC

Too bad the R7000's analog center reading meter function was
replaced with 3 indicators on the R7100, a left arrow, a
square, and a right arrow. In my R7100, the square lights
if you are tuned within 2.5 kHz of center of an FM station,
a larger window for WBFM signals. The arrow indicates the
direction in which the tuning knob should turned to center

the receiver on the signal.

The R7100 has an interesting AFC circuit, controlled by a front panel switch. The AFC will automagically tune the receiver close to the center frequency if you tune near an FM signal. You can watch the frequency change as the AFC steps the receiver in 100 Hz increments (on NBFM). The AFC never quite tunes to the exact center, but tunes within a window set by a difference amplifier circuit, so the station sounds good even though the R7100 is slightly off center frequency.

Modes

R7000 and R7100 users have the same choice of modes, but they are easily selected from front panels controls in the new R7100. A rear mounted slide switch is used for USB/LSB selection in the R7000.

Fancy Firmware for Memory Organization and Scanning

The firmware in the R7100 is much more sophisticated, and a brief article wouldn't do it justice. There are 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. There are many possible ways to scan, more than listed here. You can scan:

all channels
all channels in a given bank
all channels in a given group
all channels in a given group in a given bank

all channels in a given emission mode
all channels in a given emission mode in a given bank

As with most other scanners, there is a lockout bit for each channel, so you don't have to scan the NOAA weather channel even though you have it in memory.

There are 10 pairs of search limits. The search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. I used this for searching for federal stations in the 162-170 MHz range while skipping the NOAA weather channels 162.55, 162.4, and 162.475 MHz, as well as some veteran's hospital paging channels.

The R7100 has 2 VFOs, but Icom calls them windows. There are several window scan modes, but they resemble priority scan modes in a Bearcat scanner.

Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Perhaps a bigger draw-

back is that both the R7100 and R7000 employs a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

New Memory Query Feature

The R7100, like the Bearcat 200xlt, has a feature which allows you to detect memory channels programmed with duplicate frequencies.

Tuning Step Selections

The R7000 tuning step size is selected using a rotary switch. The R7100 tuning step size is selected by using a pushbutton to step through the selections. The R7100 has more choices, including a 100 kHz step, useful for tuning around the aircraft bands.

Another new R7100 feature is that a tuning step size can be stored into each of the 900 memory channels, so when you use the tuning knob to tune off a memory channel, the R7100 tunes in reasonable increments (e.g., 12.5 kHz in the 450 MHz range, 10 kHz in the VHF-low band, etc.).

Rescan Delay Added, but Nondefeatable

Icom finally included a decent 2 second rescan delay in the R7100 which owners complained was missing from the R7000. Ironically, you cannot defeat the rescan delay in the R7100, so it's now more difficult to scan trunked systems in which the frequency changes with each new repeater transmission! Using the VSC voice squelch helps shorten the rescan delay unless scanning noisy stations.

Power Supply and More

The internal power supply in both radios runs hot. The R7100 comes with a 12 VDC power cord included, an option in the R7000.

The R7000 comes with a handy carrying handle and rubber feet, an $8.50 option on the R7100.

Added Clock and Timers

Unlike the R7000, the R7100 contains a digital clock and timers which can be used to turn the radio on and off, and tune to different channels, several times each day. I probably won't be using timers, though.

Which Radio to Buy

For fast, reliable scanning, you still can't beat a PRO-2006. If you want SSB reception, computer control, or a radio with a tuning knob and lots of features, I recommend the Icom radios.

The R7100 is more complicated to use than the R7000. There are so many firmware controlled features and there are several 2 key sequencies.

Faced with choosing between an R7000 or an R7100 in a similar price range, I prefer the newer R7100. Sensitivity aside, both are about equal communications receivers, but the R7100 is a better scanner, especially for finding new frequencies and organizing memory.

--

==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

2029. UnidenBC145xl help

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: rustyhound@aol.com
Message-ID: <19971219192901.OAA01564@ladder01.news.aol.com>
Source record: 176773

I'm borrowing a UnidenBC145xl from my roommate but it doesn't seem to work right.I can hear human voices once in a great while but only short bits. When I push the WX button it won't find the weather broadcast. I even tried manually programming the weather freqs and get zippo. Any suggestions? A manual would great also. Can I send it to Uniden for repairs, if I need repairs? Tia.-rv

2030. Grove

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Jon Van Allen <yonnie@worldnet.att.net>
Message-ID: <67eiaf$icf@bgtnsc02.worldnet.att.net>
Source record: 176774

Dale Ireland <direland@drdale.com> wrote:
>GROVE Enterprises is taking orders and claiming they have items in stock
>when the items are actually on backorder. This just happened to me and
>now it is too late to get the items I need for Xmas. I guess they figure
>that when you find out you aren't going to get the items they promised
>to ship "this afternoon" you will just let your order with them ride..
>
>Does anyone know of a reputable mailorder dealer?

Dale,

I am surprised that you had this problem with Grove, I've bought
from them several times and they always have been honest, prompt
and knowledgeable.

The problem you experienced was almost certainly an honest mistake
or oversight. I'd talk to Bob Grove personally and see what he
says about it, he's always been more than helpful when I've dealt
with them.

Hope this helps,

Jon

2031. Radio/Scanner/Tube Gear/FS

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: marsej@aol.com
Message-ID: <19971219193700.OAA29690@ladder02.news.aol.com>
Source record: 176775

I have the following Radio, and electronic equipment for sale. Reasonable offers will be considered. All working last time tested unless noted. Shipping is Extra

Thanks

Kenwood TS-820S - Digital Ham Transceiver 120-10 meters. Looks good and works well. 100W output. $400

Tempo-1- Tube type Ham Transceiver/with Power Supply 80-10 meters. Looks good and works well. 100W output. $250

Siltronix 1011C- 10 meter and CB AM or SSB Transceiver. Looks good and works well. 250-300W PEP output on SSB. $225.

Siltronix VFO Model 80. $75

National Two/Seventy Ham Receiver with 6 Meter band. All Tube with matching speaker $250.

Pearce Simpson, Guardian 23- All tube CB Transceiver/with mobil power cord and mounting bracket. Looks and works Good. $150

Traynor, Group Two B- Audio Amp Head. High/ Low mic. in puts. Master volume, volume, bass, treble and tone shaper controls. $150

Pro 62 - As new. Purchased 4-5 months ago. Still under warranty. Have original sales receipt box manual etc. It is triple conversion Hyperscan 200 channel scan covers from 30-960 MHz.with some gaps $150+ shipping.

Sears- 10 channel Crystal Control Table top Scanner. $50

Regency- 10 channel Crystal Control Table top Scanner. Wood case $50

Realistic Pro30- Programable Hand Held 16 Channel scanner. 30-50,108-136, 138-174, 380-512 Mhz. $60

Craig- 6" Reel to Reel Stereo Tape Recorder. $50

AR Inc.- Stereo Amp, all solid state. $125

Channel Master- Tube Stereo Receiver (Model 6612) and matching amp (Model 6601) Looks good and plays on FM. AM not working. $150

2032. PRO 64 BATT.CHARGING

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <67eet7$8l4$1@newsd-124.bryant.webtv.net>
Source record: 176776

Someone posted some info. on a simple mod. for the PRO 64 that would allow the radio to charge regular NI CAD batterys while in the radio. It will charge the battery pack that you can buy but will not charge the NI CADS.
Thanks for the info.

DENNIS in GA

2033. FS Pro2022

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: bbenton@wave-net.net
Message-ID: <349a78c5.1687999@wave3.wave-net.net>
Source record: 176777

I have a realistic Pro2022 for sale. It has cellular. Price 100.
Drop me a note if interested..

Ben

This article was posted from <A HREF="http://www.slurp.net/">Slurp Net</A>.

2034. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: riverwoodr@aol.com
Message-ID: <19971219211200.QAA08281@ladder02.news.aol.com>
Source record: 176778

Well what does one expect from a company with a president who gets up in front of congress and admits to several felonies?

2035. Re: please help a newbie

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: olympus@jimdee.nospam.prestel.co.uk
Message-ID: <349ad041.14546006@news.prestel.co.uk>
Source record: 176779
Cross-posted to: uk.radio.amateur,rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

On Wed, 17 Dec 1997 18:20:57 GMT, tom@firefly.force9.co.uk (tom)
wrote:

>I have a netset pro 44 radio scanner, and I would like to connct up
>the discriminator to my soundcard. My problem is that I don't know
>what the discriminator looks like, where I find it, and how I then
>connect it up to another wire.
>All help greatly appreciated, thanks

I don't know where to find it either.

If you can get hold of a circuit diagram of the
scanner and can find your way around a circuit
board from that you should be able to find it
and take it out via screened lead.

If you're not competent to do this, take it to
someone who is....a dealer or repair shop.

73 & Merry Christmas.
--
- Jim, g4rga | Darum gibt unser Herr Gott
jay emd@cix.co.uk | gemeiniglich Reichtum den
news@jim dee.prestel.co.uk | grossen Eseln, denen er
Jay emdun@aol.com | sonst nichts g&#65533;nnt.
| -- Martin Luther 1483 - 1546.
Rallies etc: www2.prestel.co.uk/jimdee

2036. Re: Trunk Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67eqeh$oag@dfw-ixnews5.ix.netcom.com>
Source record: 176780
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <67cvnutlp1@news.n-link.com> "[-Scanner-]" <Black-Plague@usa.net>
writes:
>
>::
>::
>I recently took back a Radio Shack Pro 2040 Base Scanner, because of
poor
>reception and
>harmonics problems.
>
>
gee...because you are handicapped is that supposed to
make us feel sorry for your decisions you make?

what a bunch of bs....don't frolic in the mire.

as for you decision: is your wheel-chair all paid
for? If so, then decide why you bought the pro
tracker.

What are you listening for? are the agencies in your
area on tRunked motorala system?

If not, then you got a great scanner at a high
price you could have gotten for hundreds less at more
reasonable locations....

If you are making money with the scanner, price
is relative...in time you get your money back.
if you are chasing news stories in your
wheel-chair, it won't do you any good if they are not on
trunked Motorolla sys. If not, then better buy a turbo
charged wheel chair to get you there faster.

I know someone in a wheelchair that chases news
stories...so don't give me this "insensitive" guy bullshit.

You made a decision based on "RS-droid-speak"....

hey, you made a friend, right. what else is there to
going into RS and paying money for....

bill conduit
etc.

2037. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: David Hitchner <nospam@nowhere.net>
Message-ID: <67eqsv$2im@bgtnsc03.worldnet.att.net>
Source record: 176781

In defense of Grove, I tried to order an active SW antenna about 10 days ago
and was informed that it was on back order.

David M. Hitchner - dmhitchner@worldnet.att.net
Baton Rouge, LA
-
Living on an information dirt road,
just off the Information Super-Highway.
-
ASDS - Anti-Spam Defense System
Remove "dm" from E-Mail Address Above for Replies

Dale Ireland wrote in message <349AB976.8739E2E8@drdale.com>...
|GROVE Enterprises is taking orders and claiming they have items in stock
|when the items are actually on backorder. This just happened to me and
|now it is too late to get the items I need for Xmas. I guess they figure
|that when you find out you aren't going to get the items they promised
|to ship "this afternoon" you will just let your order with them ride..
|
|Does anyone know of a reputable mailorder dealer?
|--
|Dale Ireland 47.7N 122.7W
|astronomy web site http://www.drdale.com
|Comets, Eclipses, Satellites, Fabrications

2038. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67er15$5ba@sjx-ixn1.ix.netcom.com>
Source record: 176782

In <349AB976.8739E2E8@drdale.com> Dale Ireland <direland@drdale.com>
writes:
>
>GROVE Enterprises is taking orders and claiming they have items in
stock
>when the items are actually on backorder. This just happened to me and
>now it is too late to get the items I need for Xmas. I guess they
figure
>that when you find out you aren't going to get the items they promised
>to ship "this afternoon" you will just let your order with them ride..
>
>Does anyone know of a reputable mailorder dealer?
>--
Gee little one...why not call Grove up and speak with
Bob Grove>...the guy is a saint.

this way you won't have to bring this questionable post
to group. I've been dealing with them for years and
to date they have never misrepresented what they
had in stock.

You see...when I order a product, the nice telephone sales
lady goes to the computer...she says: "yes, we have "this"
and "That" and THAT TOO", but we don't have "THIS ONE"
and abbott and costello refrain in the background....

She gives you a back-order approximation of when it will
be in and when you should get it.

They don't like making enemies with their customers. It's
BAD BUSINESS. do you know how long this firm has been
in business? The Bob-Guy is a Saint Hammer.

He's a bit prone to not understanding what a compliment is
when paid him, but hey, no one is perfect. But he does
take "back-0rders" seriously.

why not give Bob a call and tell him I sent you and see
what happens. If he hangs up on you, well, he has not
forgiven me for my complimentary letter to him. If he
grants you an audience, then you can Bless Him. He and
the DOPEY POPE are like that....e-mail pals...

bill conduit
etc.

2039. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67er43$md2@sjx-ixn8.ix.netcom.com>
Source record: 176783

In <19971219211200.QAA08281@ladder02.news.aol.com> riverwoodr@aol.com (RiverwoodR) writes:
>
>Well what does one expect from a company with a president who gets up in front
>of congress and admits to several felonies?

" Heil Hitler " to you too....

bill conduit
etc.

2040. Re: 870mhz Transmitter

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: amoore@ldd.net
Message-ID: <349AE38F.DA507604@ldd.net>
Source record: 176784

It's called a cellular telephone...hmmm.

Darrell Louque wrote:
>
> If anyone knows about a radio (ham or otherwise) that can be converted
> to transmit on 870-895 mhz. Let me know. Strictly for information
> purposes.

2041. Re: I need some freq's for central coast CA law enforcement

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: nospamstuf@aol.com
Message-ID: <19971219222301.RAA17722@ladder01.news.aol.com>
Source record: 176785

```
>Could you send some freqs? I would like:
>Santa Maria P.D.-------------------->460.100
>Santa Barbara Co. Sheriff's ----->460.275 and 460.325
>Lompoc P.D.------------------------->460.125

*******For responses, e-mail Parasocks3@aol.com
```

2042. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Mike Burch <libertybell7@earthlink.net>
Message-ID: <349AFCBE.211FA76C@earthlink.net>
Source record: 176786
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Jack Thorpe wrote:
>
> Why is it that so many people are infatuated with listening to cell phones?
> You're the ones who give scannerist a bad rap.

Hi Jack,

Although I would NEVER even consider listening to the forbidden cell band because it is sooo illegal.. I'll bet if you listened to enough of those conversations that they would not only become boring but demonstrate to you that there are alot of people out there who's lives are a whole lot worse than your own, regardless of how bad it may or may not be. I'll bet it would be a great way to study the human animal..

Best wishes... Mike

2043. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971219230401.SAA19458@ladder02.news.aol.com>
Source record: 176787

>>Well what does one expect from a company with a president who gets up
>in front
>>of congress and admits to several felonies?

What do you expect from a "congress" who purposely railroads an honest citizen,
as was the case with Bob Grove. Disgraceful. And these people are supposed to
be representing US?

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

2044. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Mike Burch <libertybell7@earthlink.net>
Message-ID: <349AF8AE.7E5D7B7@earthlink.net>
Source record: 176788

Dale Ireland wrote:
>
> GROVE Enterprises is taking orders and claiming they have items in stock
> when the items are actually on backorder. This just happened to me and
> now it is too late to get the items I need for Xmas. I guess they figure
> that when you find out you aren't going to get the items they promised
> to ship "this afternoon" you will just let your order with them ride..
>
> Does anyone know of a reputable mailorder dealer?
> --
> Dale Ireland 47.7N 122.7W
> astronomy web site http://www.drdale.com
> Comets, Eclipses, Satellites, Fabrications

In defense of Grove...

I have gotten nothing but first rate service from Grove Electronics in the past. I even won an optoelectronics DC440 DTMF decoder in a contest (it was called "treasure hunt or scavenger hunt" I know I'm getting old...) in popular communications magazine, but Grove not only flipped for it but had it to me very quickly. No complaints from me on Groves operations or ethics! Just my opinion of course.. Best wishes.
Mike Burch K8MB.

2045. Re: G/Wiz and PRO-2042 and PRO-43

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: paul <pburke@centuryinter.net>
Message-ID: <349A9DA0.3A1D3845@centuryinter.net>
Source record: 176789

howdy
What is aG/Wiz board and what scanners will it work on
paul

Michael Moore wrote:

> I've read Bob Parnass' article on the G/Wiz board and it sounds
> promising. He installed it in a PRO-2006, which scans at a rate of 25
> channels per second. However, I've been told that the G/Wiz board
> doesn't perform well in Radio Shack scanners, because these scanners
> "scan too fast." Presumably this individual is talking about the newer
> scanners with super fast scan rates. I believe the PRO-43 scans at the
> same rate as the PRO-2006, so I don't think this should be a problem.
> But the PRO-2042 scans at 50 channels per second and even faster with
> the OS535 in control. Can anyone confirm that the G/Wiz board will work
> well in the PRO-2042 (with or without the OS535)?
> --
>
> Michael Moore
> Toronto, Canada
> m.moore@utoronto.ca

2046. I've dealt with Andre also!!

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: sky444@worldnet.att.net
Message-ID: <67eva6$isu@bgtnsc03.worldnet.att.net>
Source record: 176790

I've dealt with Andre' two times and both times everything was fine,in fact he guaranteed that if I didn't like the merchandise we wouldn't have any problem....He didn't do me wrong in any shape,form,or fashion..

e-mail sky444@worldnet.att.net

My Home page at http://home.att.net/~sky444/

Includes Maine related items,Scanner Frequencies,News, Lottery,BABE OF THE WEEK!

2047. Re: MDT software

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: joe <jedent@jedavisent.com>
Message-ID: <349AFFCE.291A@jedavisent.com>
Source record: 176791
Cross-posted to: alt.radio.scanner,rec.radio.scanner

David Harmon wrote:
>
> On Sat, 13 Dec 1997 08:06:40 -0600, joe <jedent@jedavisent.com> wrote:
> >> A while ago somebody said that they would be releasing a beta version
> >> of some new mdt software. I don't have the post anymore.....
> ...
> >ftp://ftp.netcom.com/pub/so/source/index.html
>
> Although that's getting a little old by now. Sounds like he was
> looking for some new developement. I don't know of any.
Right David, but you are the only 'point' I know of. And I assumed that
he was probly confused by someone who was confused by the 'newer
presentation' on your FTP. So I pointed him there. whew. Have a good
hollie day.
joe d

2048. HAWAII FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: cafe@islandnet.com
Message-ID: <349b0397.2329668@news.islandnet.com>
Source record: 176792

Going to Maui tomorrow. Does anyone have a list of VHF/UHF
frequencies used on the islands? Please e-mail me directly to:
salmaniw@islandnet.com Thanks!!!

2049. Re: G/Wiz and PRO-2042 and PRO-43

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <67f0ef$65t@ssbunews.ih.lucent.com>
Source record: 176793
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <349A9DA0.3A1D3845@centuryinter.net>,
paul <pburke@centuryinter.net> wrote:

| >What is aG/Wiz board and what scanners will it work on
| >
| >Michael Moore wrote:
| >
| >> I've read Bob Parnass' article on the G/Wiz board and it sounds
| >> promising.... He installed it in a PRO-2006,...

This is a reposting.

I published this passage in a 9/97 Monitoring Times G/Wiz review:

"...Scanning Ericsson EDACS trunked systems is more challenging.
When a station stops transmitting on an EDACS system, the repeater
carrier remains on the air and 3 annoying scanner-jamming beeps
are transmitted. While your scanner is stuck listening to the beeps,
the conversation has moved to another channel. Some hobbyists
have equipped their scanners with a G/Wiz board as a countermeasure."

"Simply put, the G/Wiz circuit instructs your scanner to start
scanning again as soon as it hears the first beep tone.
A G/Wiz-equipped scanner will not distinguish between talk
groups like a Trunktracker, but it will scan right past the beeps
to find conversations. The G/Wiz is touted as being able to skip
over mobile data terminal transmissions as well,
though we couldn't verify this."

"It is not designed to handle channels transmitting encrypted
voice or continuous control data, so control channels should
be locked out of your scan list for best performance."

"Broadcast engineer Terence Brennan originally developed the
G/Wiz to help news gatherers at his broadcast station monitor
the local sheriff's EDACS system. The G/Wiz became popular with
local scanner hobbyists and is now available through
Scannermaster (tel. 800-722-6701) and The Ham Station (800-729-4373)."

"G/Wiz can be installed in most Radio Shack and Uniden scanners,
including base and portable models. There are two versions of
G/Wiz. Each version is optimized to work in different model
scanners, so it's important to specify the make and model
of scanner when ordering...."
--
==========

Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

2050. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: jungle jim <junglejim@delta.com>
Message-ID: <349B06FF.A3603015@delta.com>
Source record: 176794

RiverwoodR wrote:

> Well what does one expect from a company with a president who gets up in front
> of congress and admits to several felonies?

I have had several experiences with Grove Enterprises and they have all been exemplary. If someone had a bad experience then I'll bet there was a misunderstanding somewhere. Furthermore, I'll bet it can be cleared up with a phone call. I will continue to deal with them as they often have real bargins ie. TrunkTracker for $250!

2051. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67f1c7$ijr@dfw-ixnews12.ix.netcom.com>
Source record: 176795

In <19971219230401.SAA19458@ladder02.news.aol.com> cbrambo@aol.com (CBRambo) writes:
>
>>>Well what does one expect from a company with a president who gets up
>>in front
>>>of congress and admits to several felonies?
>
>What do you expect from a "congress" who purposely railroads an honest citizen,
>as was the case with Bob Grove. Disgraceful. And these people are supposed to
>be representing US?
>
>
>"Where's that big 'ol CB RAMBO??"
> "I wanna hear him TALK TOUGH!!"

HUH! Get a copy of the San Jose Merc News today.

Go to Editorial and see what the BIG BOYS
of our Federal Government are doing to Bill Gates
because he is "genius" and they are not....

The government is going after Microsoft because
is is TOO successful and does not pay retribution to
Congress and our beloved pres and queen ... Mr and Ms
Clinton.

Seems the Clintons have brought the "you owe us this"
because of all the money you make because we allow you to
because you "contribute big time" to our fellahs we send
on excursions to collect taxes for the pres and the Queen.

I thought this was out of merry old England during the
days of King Edward and sons....when the peasants had
to pay their tithing to the king so he could piss in
private...

That's San Jose Mercury News...actuall the story appeared
in the Washington Post...article by: james k. glassman...
merc news story date is : december 19, 1997....page 7b

both newspapers are on the net and have net pages....

Seems large companies have to pay the congress and the
house and the pres and his staff tributes...and Gates is

one who feels that "he is not the governments toy" and
they think otherwise. he does not suck up to the Clinton
psyche or the government who want their due from the
people who bring to market things that work.

so here we have more similances of how government
is a American Mafia...they just call it by another name:
it's called: your share.

Or else they go after the company and get their money
via government lawsuits and anti-trust suits and tax files
being subpoenad and more....

Bob Grove went up against this mentality.

It's called: American Government at Work...for themselves.
Just as the Kings and Queens of England of old did.

Gee...what else hath the English mother-land taught us from'
the past...their heritage brought to fore today?

Oh yes...JESSE-LIMP-HELMS.

bill conduit
etc.

2052. Re: PRO 64 BATT.CHARGING

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: kplotkin@access1.digex.net
Message-ID: <67f0cp$i11@access1.digex.net>
Source record: 176796

In article <67eet7$8l4$1@newsd-124.bryant.webtv.net>,
Dennis Lassetter <DCLIFF@webtv.net> wrote:

>Someone posted some info. on a simple mod. for the PRO 64 that would
>allow the radio to charge regular NI CAD batterys while in the radio. It
>will charge the battery pack that you can buy but will not charge the NI
>CADS.

Look at the contacts in the battery compartment. The middle one is ground. The very outer one is where external DC power comes in. The next-to-edge is where the battery power comes out. On the NiCad battery pack, there is one wide contact for the edge and near-edge, so external DC flows into the radio and the batteries. On the replaceable cell pack, there are separate contacts, so the batteries are isolated when on external power. Bend a piece of soft metal into a U and hook it over the end of the battery pack so the contacts are joined.

I did not think of this; a couple of other folks here did. But I love the concept.

Ken Plotkin

2053. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <349B1211.14B@worldnet.att.net>
Source record: 176797

Hi Dale,

I've never had any problems with Grove. If item was on back order
they would always tell me that. I'm sure this had to be some kind
of mixup or misunderstanding.

Bob

Dale Ireland wrote:
>
> GROVE Enterprises is taking orders and claiming they have items in stock
> when the items are actually on backorder. This just happened to me and
> now it is too late to get the items I need for Xmas. I guess they figure
> that when you find out you aren't going to get the items they promised
> to ship "this afternoon" you will just let your order with them ride..
>
> Does anyone know of a reputable mailorder dealer?

2054. Re: IRISH FREQUENCIES WANTED (no text message)

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Mike Burch <libertybell7@earthlink.net>
Message-ID: <349B2377.BB109EE8@earthlink.net>
Source record: 176798

Does (no text message)in the subject line mean that you just want us to send you frequencies but dont want to speak to us directly? Regards..
Mike K8MB.

Bandit wrote:

2055. scanner import orders

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: gumballs@webtv.net
Message-ID: <67f6hl$r0v$1@newsd-162.iap.bryant.webtv.net>
Source record: 176799

I have purchased items from alantic ham radio in toronto and have had no shipping problems

2056. GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: "Bob S." <bob9000@concentric.net>
Message-ID: <349B2B03.7CEA@concentric.net>
Source record: 176800

I had a problem with grove. I ordered a case for an AR8000 and the sent me one for a BC3000 I called up and had the correct case in two days and the let me keep the BC3000 case for free for the trouble. How many companies would do something like that.

2057. Re: Emilio Goldstein Goes to Prison

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Mike Burch <libertybell7@earthlink.net>
Message-ID: <349B2953.3E89933E@earthlink.net>
Source record: 176801

Phil wrote:
>
> Just turned on CourtTV and saw our pal Emilio getting sentenced 25 to
> life for being what the judge described as "the godfather of all
> public nuisances". Attached is a picture of him going into the
> courthouse to turn himself in.
>
> After they led him away they showed previous footage of the trial.
> Testifying at his trial was the entire Trailer Park Arkansas police
> department, (all 3 officers), Benito the crime dog, Mr. Jingles and
> John Mackey (although he was dismissed after yelling "FOOL" at
> everyone he spoke to and providing no real testimony. A man referring
> to himself as The CB Guy was also there and cheered wildly as they led
> John out.)
>
> After that, they showed all the confiscated "equipment" (I use the
> term loosely): A pair of pliers, a goldfish bowl, two toy walkie
> talkies, an old Radio Shack Pro 10 and a small cardboard box with the
> words "frequency counter" written in crayon on the front. The
> Furniture Company of Colorado (FCC) is planning to auction the items
> following a national press conference.
>
> When asked to comment on the outcome of the case, defense attorney
> Johnny Cochran claimed it was due to the lack of morons in the jury:
> "Clearly, my client was NOT judged by a jury of his own peers! There
> should have been 12 blathering idiots in that box, dammit! Everyone,
> we want justice! We want.... oh to hell with it! I got paid, I'm going
> home."
>
> Then I flipped over to CNN where President Bill Clinton was being
> asked about Emilio during todays' press conference at the white house.
> He responded by saying, "Who?"
>
> I couldn't have said it better myself. Who says there's nothing good
> on TV these days? ;-)
>
> -Phil
>
> Name: emilio.jpg
> emilio.jpg Type: JPEG Image (image/jpeg)
> Encoding: base64
> Description: emilio.jpg (JPEG Image)

CNN Breaking Story.....

After a magnificently planned prison break using ideas stolen from the movie "Escape from Alcatraz" which had been shown weekly in the mess hall after chow. Emilo Goldstein, John Mackey, Mr. Jingles, Benito the crime dog and the Unknown laugher guy (who was the prison librarian and a confessed non virgin) escaped to freedom today. No shots were exchange with prison guards although a tremendous amount of verbal abuse was exchanged which held the guards a bay and caused many of them to question their manhood. All are still at at large except the Unknown laugher guy who was apprehended while harassing a RS sales guy trying to sell him a scanner.... And it wasn't a Pro-2006 either. Hmmm.

2058. Re: Grove

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Chanel Cordell <chanel@grove.net>
Message-ID: <349B1225.3EEC@grove.net>
Source record: 176802

Grove has never claimed to have items in stock when they are on backorder. If there was a mistake made in inventory, which we cannot control, and we learn of it, we try to contact the customer and let them know. When an order is placed it goes through several different hands before it is processed. When an item is on backorder, we do not charge the credit card or deposit the payment until the item has been shipped. WE have always done our best to keep our customers happy and have a very liberal return policy. We apologize if you have had a bad experience.

Jon Van Allen wrote:
>
> Dale Ireland <direland@drdale.com> wrote:
> >GROVE Enterprises is taking orders and claiming they have items in stock
> >when the items are actually on backorder. This just happened to me and
> >now it is too late to get the items I need for Xmas. I guess they figure
> >that when you find out you aren't going to get the items they promised
> >to ship "this afternoon" you will just let your order with them ride..
> >
> >Does anyone know of a reputable mailorder dealer?
>
> Dale,
>
> I am surprised that you had this problem with Grove, I've bought
> from them several times and they always have been honest, prompt
> and knowledgeable.
>
> The problem you experienced was almost certainly an honest mistake
> or oversight. I'd talk to Bob Grove personally and see what he
> says about it, he's always been more than helpful when I've dealt
> with them.
>
> Hope this helps,
>
> Jon

2059. Why Cel Phone ????

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: jonlaw@usa.comnet
Message-ID: <349B76D6.40F1@usa.comnet>
Source record: 176803

I just can't understand why there is such an interest in listening to telephone conversations. OK, maybe it's because the Feds don't allow it.

The hell with a bunch of cellular calls, if your a real scanner listener then you would be out for better calls.

Or, you want to know who is screwing who in you town and hope to cut in.

Get a life.

2060. Why Cel Phone ????

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: jonlaw@usa.comnet
Message-ID: <349B772B.68E4@usa.comnet>
Source record: 176804

I just can't understand why there is such an interest in listening to telephone conversations. OK, maybe it's because the Feds don't allow it.

The hell with a bunch of cellular calls, if your a real scanner listener then you would be out for better calls.

Or, you want to know who is screwing who in you town and hope to cut in.

Get a life. I have two, "2" scanners that are able to pickup anything from 25 mhz to 1300 mhz and have never punched in a phone call.

2061. Help I broke my Pro-43

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Mark Haynes <mhaynes@aristotle.net>
Message-ID: <349B6EA8.6CF3@aristotle.net>
Source record: 176805
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I just found a good 43 at a local pawn shop, while doing an unmentionible modification I have done something to it. Now when I turn it on I can hear a muted click from the speaker, but that is all. I went back in and rechecked everything I had done. The only thing I found questionable was on the bottom board where the metal sheild solders on the top left side has a lot of solder that goes over the the IC3 chip, the top left pin. Is this supposted to be this way? Anyone out their with a service manual that could look this up for me I sure would appreciate it.

Thanks in advance
Mark Haynes

2062. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: xymox <xymox@adnc.com>
Message-ID: <349B5F82.1043@adnc.com>
Source record: 176806

BAYCITVIDGRP wrote:
>
> In <349AB976.8739E2E8@drdale.com> Dale Ireland <direland@drdale.com>
> writes:
> >
> >GROVE Enterprises is taking orders and claiming they have items in
> stock
> >when the items are actually on backorder. This just happened to me and
> >now it is too late to get the items I need for Xmas. I guess they
> figure
> >that when you find out you aren't going to get the items they promised
> >to ship "this afternoon" you will just let your order with them ride..
> >
> >Does anyone know of a reputable mailorder dealer?
> >--
> Gee little one...why not call Grove up and speak with
> Bob Grove>...the guy is a saint.
>
> this way you won't have to bring this questionable post
> to group. I've been dealing with them for years and
> to date they have never misrepresented what they
> had in stock.
>
> You see...when I order a product, the nice telephone sales
> lady goes to the computer...she says: "yes, we have "this"
> and "That" and THAT TOO", but we don't have "THIS ONE"
> and abbott and costello refrain in the background....
>
> She gives you a back-order approximation of when it will
> be in and when you should get it.
>
> They don't like making enemies with their customers. It's
> BAD BUSINESS. do you know how long this firm has been
> in business? The Bob-Guy is a Saint Hammer.
>
> He's a bit prone to not understanding what a compliment is
> when paid him, but hey, no one is perfect. But he does
> take "back-0rders" seriously.
>
> why not give Bob a call and tell him I sent you and see
> what happens. If he hangs up on you, well, he has not
> forgiven me for my complimentary letter to him. If he
> grants you an audience, then you can Bless Him. He and
> the DOPEY POPE are like that....e-mail pals...

>
> bill conduit
> etc.
>
Bob Grove sat in those congressional hearing like a deer in the
headlights, while letting the CTA eat away at your scanning rights. Fuck
Bob Grove and his ugly ass wife. He does not have the balls to stand up
for YOUR rights, but of course, he will sell you a scanner that has been
emasculated thanks to him, at an inflated price. Fuck you Bob!!!

2063. Re: Radio Shack Pro-2026

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Chanel Cordell <chanel@grove.net>
Message-ID: <349B09CA.1607@grove.net>
Source record: 176807

I am only aware of 2 versions of the Pro2026. Those with the L201 diode
and those without. Those without cannot be modified.

DavidC wrote:
>
> There are 3 versions of the 2026 scanner, only two are modifiable according
> to one mod site I visited. DavidC
>
> > Can ya help me?
> > I got a Pro-2026:
> > However, a friend of mine clipped the appropriate wire as directed on
> > his Pro-2026, and the scanner scanned, but never stopped on a receiving
> > frequency. He soldered the wire back, no difference, it appeared to be
> > disabled. Totally useless scanner

2064. Re: Spectrum Analyzer for PC

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: tab1 <tabone@g-net.net>
Message-ID: <349A9939.770F@g-net.net>
Source record: 176808

AntiSpam.Jeff.Colbert@mci.com wrote:
>
> If you are not too worried about cost, National Instruments has a Joint Time
> Frequency Analysis toolkit that runs under '95/NT. The December price list
> shows it at $495.
>
> Jeff
>
> tab1 wrote in message <34957F07.7830@g-net.net>...
> >Does anyone know of a spectrum analyzer that has an output for display
> >onto a PC monitor using Windows 95?
> >David Shenton.
> >RD.MCROW

Thanks Jeff I'll check it out

RD.MCROW

2065. Cellular phone disabler

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Vesa Linja-aho <vesu@sci.fi>
Message-ID: <349B4929.670D@sci.fi>
Source record: 176809
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.phreaking,sci.electronics.misc

I need information on building a cellular phone disabler or 900MHz wideband interference transmitter. Power few milliwatts (I don't want to cause harm to anybody. I just want to play tricks on my friend, who uses TOO MUCH his cellular phone). Please help me!!!

Vesa Linja-aho, Finland

2066. Re: Trunk Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <349AA953.6F02@extremezone.com>
Source record: 176810
Cross-posted to: alt.radio.scanner,rec.radio.scanner

[-Scanner-] wrote:
>
> ::
> ::
> I recently took back a Radio Shack Pro 2040 Base Scanner, because of poor
> reception and
> harmonics problems.
>
> I purchased a Radio Shack Pro 90 Trunk Tracker Radio.
> I do not know much about these radios, but I have read the manual and
> understand
> how they work. The salesman told me that if I were to buy ANY scanner
> that is not a trunk capable, I was wasting my $$ because the scanners
> that are now will be obsolete within one year. Is this true? I paid and
> extra
> 100 for this handheld scanner, which I must say, is a BIG HUNK OF CHANGE
> for a disabled person.
>
> I am new to this stuff, and want to make sure it is as important as he makes
> it
> sound. I was planning on getting the pro 64 (400 channels with 800 Mhz.),
> but
> he talked me into buying this one!
>
> I would appreciate ANY input on this matter....
> It is GREATLY appreciated!
>
> Reply to Black-plague@usa.net
>
> >:)
>
> Thanks AGAIN!

Well some areas like Seatle Washington has nothing but Trunked systems
for police/fire. However other cities are still running VHF/UHF until
the FCC stops them. Phoenix (about 40 miles from me) is currently
running VHF/UHF freq's for Police & Fire. In about 5 years they are
supposed to switch to a 800Mhz Digital system. Am I planning on buying a
trunk tracker, only if the small town I live in goes trunked! I don't
know what the departments in your area are currently using and plan to
use in the future, but NOT ALL agencies will be 800mhz trunked within a
year. You can be sure of that!!! I think this sorry SOB that sold you
the scanner was thinking solely of his commision. If you aren't happy

with the radio, take it back and tell him you want a differnt scanner or your money back.

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.axtek.com/n7qyk/icp/

OTHER NOTIFICATION SYSTEMS
http://www.axtek.com/n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless otherwise stated **

2067. Re: ? Sacramento Trunk Tracker BC235 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: James Holtzman <holtzman@shazam.ecs.csus.edu>
Message-ID: <67f5u9$7ia@news.csus.edu>
Source record: 176811
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The bc235 trunk tracker works fine in sacramento county. The city has one system and the county has two systems. The frequencies are available via uniden's web page (somewhere). The talk group numbers are available, but I can't say where. I suggest purchasing the 2nd volume of trunking frequencies from mobile radio resources, when it is published.

The radio in search mode, will find everything, just a matter of waiting and writing numbers down.

jrh

In <01bd0b38$9b662a40$0db584cc@jack>, on 12/17/97
at 10:10 PM, "Jack Thorpe" <jthorpe@vstream.com> said:

>Do you know if their system is motorola or GE?????

>John in Roseville <rtwod2@ns.net> wrote in article
><01bd09c6$32945b40$2d0f9fcf@rtwodtwo>...
>> Will a BC235 work on the Sacramento CA police and sherriff
>> freqs.?
>>
>> I would like to know if you have any experience with this unit
>> in Sacramento CA.
>>
>> Thanks for your help!
>>
>>

--

James Holtzman KC6NCG Team OS/2 (holtzman@shazam.ecs.csus.edu) (916) 278-7374
Manager Computer Tech Support, Engineering & Computer Science, CSU, Sacto, CA
"What this country needs is less people telling us what this country needs"

2068. newbe question on trunk trackers

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: "maclean02@ sprynet" <maclean02@sprynet.com>
Message-ID: <349B1616.4D38@sprynet.com>
Source record: 176812

i got my first scanner today and im having a blast! my question is if i
got a good unit.the salesman told me that the only handheld that would
work well (in columbus ohio) would have to be a trunk tracker.
he sold me the BC235XLT for 249$ and i went into the store thinking I
needed the 3000xlt (a more expensive unit) did i do good?
tia
-Ian

2069. Re: Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: weserimmob@aol.com
Message-ID: <19971219075500.CAA23584@ladder01.news.aol.com>
Source record: 176823

What software do you prefer for your scanner ?

2070. Re: Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: weserimmob@aol.com
Message-ID: <19971219075500.CAA21098@ladder02.news.aol.com>
Source record: 176824

Which Scaner do you use ?

2071. Re: Richard Kendrick is a trouble maker

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: weserimmob@aol.com
Message-ID: <19971219075500.CAA23585@ladder01.news.aol.com>
Source record: 176825

What scanner do you have ?

2072. Re: Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: weserimmob@aol.com
Message-ID: <19971219075500.CAA21099@ladder02.news.aol.com>
Source record: 176826

Waht are your favourite frequencies ?

2073. Re: Richard Kendrick is a trouble maker

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: weserimmob@aol.com
Message-ID: <19971219075500.CAA21102@ladder02.news.aol.com>
Source record: 176827

What are your favourite frequenices ?

2074. Re: Richard Kendrick is a trouble maker

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: weserimmob@aol.com
Message-ID: <19971219075500.CAA23586@ladder01.news.aol.com>
Source record: 176828

which antenna do you use ?

2075. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: "Bandercom, Inc." <bandercom@bander.com>
Message-ID: <349A2ADC.3C5C@bander.com>
Source record: 176829

George Vetterle wrote:
>
> On Wed, 17 Dec 1997 22:33:02 -0500, krkirkwood@sprintmail.nospam.com
> (Keith Kirkwood) wrote:
>

> >Just to let you know, Pete at Bandercom has told me that regardless of
> >the disposition of your radio by Customs, returned or confiscated,
> >they'll ship another. And it doesn't matter how you ordered it, email,
> >phone, fax, whatever.
> >
> >-K2
>
> If the first one doesn't make it through customs, what makes you think
> that the second one would? If the second one doesn't make it, would
> they ship a *third* one?

Let me tell you.. the trick is that the first one makes it through.. it has to! however, we'll go as far as it takes - we don't offer this to all people of the world, no.. may be you'll have think this over.. what makes us really do it? We would not do this to Singapore, North Korea, Iraq etc.

> Despite the probability that most of them get through customs, the
> fact remains that they *are* subject to seizure. If you order one and
> end up losing your scanner to Customs and the seller won't refund the
> purchase price, then you are S.O.L. and have no one to blame but
> yourself. Who would you complain to?

Write no the news if our words don't hold water..

Pete

2076. Re: Contacted by FCC

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Jack Anderson <jander@home.com>
Message-ID: <349A2A78.F3D00378@home.com>
Source record: 176830
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> > -Emilio
> You must be a few cards short of a full deck

A few fries short of a happy meal...;-)

2077. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: sandy@sandy.com
Message-ID: <67ddknpnu1@news.ncal.verio.com>
Source record: 176831
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <67d0dp$ljl@bgtnsc03.worldnet.att.net>, "James D. Hafferty" <fireftr@sisna.net> wrote:
>With so many AR8000's for sale, I must point out that you can get a BRAND
>NEW unblocked AR8000 for $422. Those selling merchandise should check
>prices before trying to sell USED at NEW PRICE.
>I see this all the time!

Where can you legally buy a brand-new "unblocked" AR8000 in the U.S. for $422.00?? Don't give us BS about buying it from outside the U.S. (i.e. England)...they can't be legally imported "unblocked" from what I've heard.

You're real quick to point a finger at AR8000 sellers for selling at high prices...please post several places here in the U.S. where I can call to buy an "unblocked" BRAND NEW AR8000 for $422.

--sandy

2078. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Bob Flowers <bflowers@att.com>
Message-ID: <67dbd9rqn1@news.geoplex.com>
Source record: 176832
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Real life, REAL people, REAL situations, REAL jerk offs, REAL assholes, is just some of the things you can hear, learn and overhear. Just think, your best buddy, whom you think the world of, and has been so since childhood, just called your wife, and told her you were cheating on her, she got jealous and performed fellatio on him, and he called his buddies to tell them what a great job she was.

This example is just .00000001% of the delicious stuff you might hear. Also, how you insurance agent screws you, how your doctor is human, and how your banker is a crook. Just keep listening. Have the scanner running in the background while you hack away.

You'll be surprised at the interesting stuff you can and will hear. It's sobering, humorous, entreating, and more.

Enjoy!

2079. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: kut7bh@aol.com
Message-ID: <19971219120301.HAA01064@ladder01.news.aol.com>
Source record: 176833

Sorry to have upset you, Mr. Cheek. Best wishes for a happy holiday season and a good New Year. 73.

2080. Re: Alinco DJ-X10 vs iCom R10

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Rich Wells <wells@vnet.com>
Message-ID: <349A6E61.D62A9D4D@vnet.com>
Source record: 176834

ka3jjz@erols.com wrote:
> Keith Kirkwood wrote:
> > With all things being equal, which would be the preferred radio? The
> > Alinco or the iCom? Since they're both similar in price, thats not a
> > discriminator. However, I do want computer control, and with the DJ-X10
> > not yet in the states, (is that true?) would this impact my ability to
> > obtain the needed H/W and S/W for computer control? This is not my
> > primary HF rig (have a Yeasu FRG8800 for that), but it will in all
> > likelyhood become my primary VHF/UHF radio. One area of interest to me
> > is the MilAir bands.
> >
> > Rich Wells has done a fantastic job reviewing both, and I'm now leaning
> > towards the Alinco now instead of the iCom, but wanted to get some other
> > opinions/feedback.
> >
> Yeah, and I think it was that famous Wells character (Hi Rick! :.))
> that posted the info that the Alinco got rejected from FCC
> certification. Of course, you might be able to get it thru places like
> Javiation...73s Mike ka3jjz@erols.com

Latest word has it that the FCC is picking the X10 apart for fear
there is some way it can be made to get cell freqs directly. Alinco
hopes for early Jan '98 release but 2-3 months may be more realistic.
Seems there is no definitive answer on when the software will be
made available here.

And careful what you say Mike with a rabid Cheek on the loose. He'll
think you should be sentenced to death for promoting the importation
of contraband. He really does care though...he worries that should
a war break out or martial law be imposed here in the US, you'll be
shot on sight for owning such a receiver. He is so practical...

Strong signals,
Rich Wells N2MCA http://www.qsl.net/n2mca/
New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
North Carolina editor for The Scanner Club

2081. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <349b6476.65880736@news.zippo.com>
Source record: 176835
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Fri, 19 Dec 1997 02:57:53 GMT, thecbguy@ameritech.net (The CB Guy) wrote:

>On Thu, 18 Dec 1997 17:11:09 GMT, mackeyfool@usa.net-antispam (3MTA3)
>wrote:
>
>>Use a kill filter like I've just done with him. Either that or shut your damn
>>mouth.
>>
>>Make sure you spell my name right too, if you don't like it.
>>
>>Just had to put your nose it it, eh?
> ^^^^^^
>HUH?....I'm beginning to think this is all a mating game between you
>and mackey.
>Like I said, 100 posts ago, this was both cute, and somewhat
>effective..but now you're falling right into his plans.

That's nice. Thanks for your opinion. And like I said, use a filter if you are
tired of it.

>I hope you two are happy together.
>
Why? Did you have problems with him when you were a couple?

2082. mod for instant weather on BC140

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Patrick J Neary <pjneary@cs.buffalo.edu>
Message-ID: <67dsasmjb1@prometheus.acsu.buffalo.edu>
Source record: 176836

Was surfing the web and some company offered an instant weather mod for the bearcat BC140. I know this isn't a great radio, but I've done the 16 channel mod, the priority mod and tapped the discriminator and scan outputs. I know it's probably just a two wire mod to hook up instant weather, so if anyone has the info for the weather mod, I'd appreciate it.

--Patrick
--

_____
Patrick James Neary Computer Science Major
SUNY at Buffalo Computer Science Undergraduate Lab Consultant
pjneary@cs.buffalo.edu http://www.cs.buffalo.edu/~pjneary

2083. Re: ramsey ss-70a descrambler modifications

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: n3taw@aol.com
Message-ID: <19971219134101.IAA03345@ladder02.news.aol.com>
Source record: 176837

Replacing the crystal with an ocillator circuit
will work fine, making it possible to
descamble just about anything. a choke from
an old tv set and a variable tunning capacitor
will cause an occilation in the circuit. The
choice of Cap & choke have to be such that
it will occilate at about what the crystal did .
Cant help you any more than that. There
are a lot of occilator circuits in various electronics
books.
rec.radio.amateur.antenna

2084. Re: Trunk Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Warren Whitby III <wwhitby@postoffice.worldnet.att.net>
Message-ID: <67dvc3$do3@mtinsc04.worldnet.att.net>
Source record: 176838
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>The salesman told me that if I were to buy ANY scanner
> that is not a trunk capable, I was wasting my $$ because the scanners
> that are now will be obsolete within one year. Is this true?

I don't necessarily agree with his statement. There is plenty to listen
to besides trunked systems. Conventional systems (non-trunked) will be
around for quite a while longer, as not everyone has the money to spend
on an expen$ive trunked system, or they may be happy with the way their
conventional VHF/UHF system works.

> I am new to this stuff, and want to make sure it is as important as he makes
> it
> sound. I was planning on getting the pro 64 (400 channels with 800 Mhz.),
> but
> he talked me into buying this one!

I live in an area where the only non-business Motorola Trunked Systems
is over 80 miles away. Here, everything is Ericsson trunking or
conventional, so my trunktracker doesn't get much use, unless I travel
or want to listen to the local Motorola SMR. Now if I lived in an area
where most of the PDs and FDs were on Motorola Trunked systems, I would
say that getting a Trunktracker is VERY important.

The systems that are conventional in my area are not in any hurry to
change. However, Trunked systems are getting more and more popular in
this county, and the area you're in may be already trunked or going that
way in the future. My trunktracker may not be getting much use right
now, but if a local public safety agency goes to a Motorola system, I
will be happy that I bought it.

Either way, I think you've got a good scanner, and even if the local
public safety agencies in your area aren't trunked right now, they may
go that way in the future.

Warren Whitby
Trunked Radio Systems User's Page -
http://members.aol.com/wwhitby2/trs.html
Trunked Radio Communications columnist - Scanning USA Magazine
wwhitby@worldnet.att.net
<><

2085. Re: Antenna Length Question

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: n2ywd@aol.com
Message-ID: <19971219141900.JAA05678@ladder02.news.aol.com>
Source record: 176839

19" would be OK, but according to my 1/4 wave formula 2808 / freq, the better length would be 18". You may however, consider a marine antenna. Since you mention that you have a Jeep. If it's a Wrangler, it's body may be fiberglass. If so, the antenna you build will not have the proper ground plane. If, however, you have one of them there fancy SUV type Jeeps you will be OK.

2086. Re: LA County (CA) Lifeguards

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: robdon33@aol.com
Message-ID: <19971219142401.JAA06075@ladder02.news.aol.com>
Source record: 176840

The Los Angeles Co. Baywatch Lifeguards are still using their old 37 MHz system as far as I know...the next scanner book should be out within the next month and I will advise if they did switch to 800 MHz...but for now, they are still on 37 MHz.

2087. Re: Ten Reasons Why John Mackey is so Loved

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: tinkerman97@usa.net
Message-ID: <ELFx0K.1vF@news2.new-york.net>
Source record: 176841

John Mackey--KA0SSF <jmackey@usa.net> wrote:

>It is pathetic isn't it.

>People like the starter of this thread need to grow up.

>Your points certainly hit home for some people.

>Peter Maus wrote:
>> You know, I have never understood how two people can be brought together in a
>> common interest, and say something trivial to one another, and within a few
>> moments end up shouting the most hurtful things. You two came here to share a
>> common love of radio and listen to you: You both sound like Louis Farrahkan
>> and Bill Clinton screaming obscenities, pointing fingers, and making the most
>> ludicrous accusations, IN PUBLIC, no less.

You need TWO to tango. Please, PLEASE, stop this dog fight (you too,
John). I have stopped visiting this newsgroup due to the excessive BS
running around here. Let go and the fight will slowly die. Take a
towel and bite hard, just don't answer. PLEASE. ALL OF YOU. Forget the
past and how you've been mistreated. Show that you're above this crap.
Listen to the few that try to talk some senses into you (and I mean
ALL these dogfighters). Instead of fighting here, just stop talking to
each other, and the fight will die. Behave like adults. Ignore the
childish insults.
Hoping this will help stop this pathetic situation.

sad,
Tinkerman.

.....
.....
.....

Note: when Replying, please email me directly in addition
to posting here, so no responses are missed. Don't forget to
remove the "97" from my email address inserted as an anti-spam
counter measure...:-)

Thanks and best regards,
Tinkerman

2088. Re: Secure cordless phones????

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Mel Robinson <mellow@simcoe.net>
Message-ID: <67e1duhee1@news.bconnex.net>
Source record: 176842
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jake Brodsky wrote in message <349d4775.5215909@news.erols.com>...
>On Wed, 17 Dec 1997 11:16:35 -0500, "Chuck U. Farley"
><reynolds@cs.fsu.edu.no.junk.email> wrote:
>
>>Yes, my Uniden 9100 D.S.S. phone is secure also. I hold my Opto scout
>>frequency counter as close as I want to it, and I get random readings.
>>Scanning the frequencies only reveals digital noise, and presumably each
>>frequency in the channel only carries part of the conversation, so it
would
>>take some fairly fancy equipment to eavesdrop on me over the airwaves.
>>
>>zeno@magicnet.net wrote in message ...
>>>In article <3496eecf.0@208.148.50.4>, "steve jones"
<joness@westelcom.com>
>>>wrote:
>>>
>>>> sounds like a Wannabe.
>>>My ATT 9300 Digital Spread Spectrun is very secure. And it is as quite as
>>>my non-cordless.
>
There is no such thing as a secure phone, it may leave your house scrambled
and spread, and twisted, and coded,and use 800 freqs in the process but when
it gets to the other end it is put back into a easily receivable
transmission, THINK ABOUT IT you are communicating with ordinary phones most
of the time, cordless, cell, and ordinary land line. I have a friend 3
blocks from me who has the ATT 9300 when I call him on my cordless, I can
listen to the whole dam conversation at 46.930, my cordless freq. THINK
ABOUT IT. Use a LANDLINE then you can pat one another on the back about how
secure your conversations are.

2089. Re: UNIDEN CUSTOMER SERVICE SUCKS

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: riverwoodr@aol.com
Message-ID: <19971219150401.KAA08855@ladder02.news.aol.com>
Source record: 176843

>slime@radiotelephone.net.ham (Mr. Slime)

>stick with radio shack. they have a very good scanner with >excellent
customer service and price, of course.

Well, Radio Shaft scanners are made by Uniden!
And as far as the price, Radio Shaft is usually astronomically higher than
anyone else. Like 149.95 for a basic VHF/UHF handheld?
Get real! The name brand sells for round 89.95 elsewhere!

2090. Re: Channel 5 DETROIT

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: aa010@detroit.freenet.org
Message-ID: <aa010-1912971007430001@cyc-port4.mica.net>
Source record: 176844

In article <3499e493.2533305@news.detroit.mi.ameritech.net>,
thecbguy@ameritech.net (The CB Guy) wrote:

>>>
>>> On Wed, 17 Dec 1997 16:36:34 -0500, BGoodman <gpgt@ameritech.net>
>>> wrote:
>>>
>>> >Does anyone know what the DPD mean when they say switch to channel 5.Is
>>> >this freq or digital?And if you know please inform.Thank you
>>> >gpgt@ameritech.net
>>Detroit Police Dapartment but thanks anyway
>
>
>I'll see what I can dig up, but usually this is a mobile-to mobile
>freq, that is not yey digitial in detroit.
>Also, if you hear them say this to dispatch, usually it would mean
>that they are going to switch to the repeater output.
>This way, everyone close can still hear them, but it doesn't get
>broadcast throughout the city
>
>The Cb Guy
>
>From his trusty grid laptop in Sunny St. Louis
>on the road again......

Detroit Police "Channel 5" 453.550 is a repeater usually used for
short unit-to-unit communication. On some occasions it is used
for special events, or as a backup if a district channel repeater
is down. A unit wishing to communicate with another directly will
request the dispatcher on their local district channel to ask the
other to switch to channel 5. After the other unit acknowledges,
the two leave the district channel and conduct their business on ch.5,
then return to their district channel.
The individual units do not switch to the district repeater output
frequency. Also, as on most systems, the dispatcher on the district
channel
can switch the repeat function off, so listeners only hear the dispatcher.
Monitoring the input frequency to hear the direct transmissions
of the units is possible only if they are close enough to you.
--
Chuck Reti WV8A Detroit,MI
aa010@detroit.freenet.org
http://members.aol.com/chuckwreti

2091. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: blade@cts.com
Message-ID: <349a883a.527872@news2.cts.com>
Source record: 176845

Yeeeees George, if my scanner was snagged by customs I would
complain to customs blah blah blah quite amusing and original.
Bill Cheek has already responded in kind with a similar statement.
So are you perhaps a parrot? A bird mascot for the Bill Cheek moron
club?

The gentleman at Bandercomm and Multicomm have provided the answer to
my original inquiry. Thanks to them both for taking the time to
respond back to what I thought was a simple question.

On Fri, 19 Dec 1997 07:32:35 GMT, geovet@ix.netcom.com (George
Vetterle) wrotf:

>On Wed, 17 Dec 1997 22:33:02 -0500, krkirkwood@sprintmail.nospam.com
>(Keith Kirkwood) wrote:
>
>>In article <34985178.21092198@news2.cts.com>, bcheek@san.rr.com says...
>>>
>>> Ask 'em what is the effect of this policy if US Customs confiscates
>>> and retains the shipment.
>>>
>>> Heh heh heh........
>>
>>Just to let you know, Pete at Bandercom has told me that regardless of
>>the disposition of your radio by Customs, returned or confiscated,
>>they'll ship another. And it doesn't matter how you ordered it, email,
>>phone, fax, whatever.
>>
>>-K2
>
>If the first one doesn't make it through customs, what makes you think
>that the second one would? If the second one doesn't make it, would
>they ship a *third* one?
>
>Despite the probability that most of them get through customs, the
>fact remains that they *are* subject to seizure. If you order one and
>end up losing your scanner to Customs and the seller won't refund the
>purchase price, then you are S.O.L. and have no one to blame but
>yourself. Who would you complain to? Your Congressman? Maybe
>you could sue the U.S. Customs Service for doing their job. Hehehehe!
>
>George L. Vetterle
>geovet@ix.netcom.com
>geovet@worldnet.att.net
>

> "Badges? We ain't got no badges!
> We don't need no badges! I don't
> have to show you any stinking badges!"-
> Gold Hat (Alfonso Bedoya), THE TREASURE
> OF THE SIERRA MADRE, (1948) Warner Bros.

2092. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349a8dc1.72356881@news2.cts.com>
Source record: 176846

kut7bh@aol.com (KUT7BH) wrote:

> Sorry to have upset you, Mr. Cheek.

You don't upset me, Mister KUT7BH. There is nothing to be upset about at all. I got me a "registered monitor number" complete with a certificate. It came by e-mail yesterday.

So now I am just overwhelmed with this warm, gooshey, fuzzy, wet feeling and a sense of belonging and of being accepted. It's almost ecstacy, but you know what I mean.

So now, armed with this official registered monitor number, I can go forth into the newsgroups and pick on people, too, without waiting for them to pick first. I understand where you're coming from now. Having a registered monitor number and a certificate is kind of like having a hunting license.

Zzzzzooooooooooooowwwwwwwwie! Yaaaahooooooooo!

> Best wishes for a happy holiday season and
> a good New Year. 73.

Why, thank you very much, Mister KUT7BH. As soon as you come out of the closet, I'd be pleased to wish the same of you. But "Mister KUT7BH" is a non-entity; just a closet number up there at AOL.

C'mon, don't be afraid. Lots of people are coming out of the closet these days. It's the "in thing" to do.

Bill Cheek
Official Registered Monitor BC2006

2093. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: "Dr. Bellows" <no@spam.com>
Message-ID: <349A2B1B.3582@spam.com>
Source record: 176847
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Jack Thorpe wrote:
>
> Why is it that so many people are infatuated with listening to cell phones?
> You're the ones who give scannerist a bad rap.

So a few years ago when it was legal, then it was just good clean fun,
but now they are evil people just because it became illegal?!

If roller coasters become illegal in a few years because of some stupid
law brought up by the insurance companies that say they are a risk, and
someone talks about how much fun they are, you would say that those
people are giving fun seekers a bad name too?!

What do YOU listen too? Police? What happens in a few years when that
is also outlawed, will YOU then be one of the people who give the hobby
a bad name?

It is the GOVERNMENT who is giving the hobby a bad name!

2094. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Jack Thorpe <jthorpe@vstream.com>
Message-ID: <01bd0c96$9cc70bc0$0db584cc@jack>
Source record: 176848
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have never owned one because of all of the bad things I've heard about
them.

> Good point Jack. I fell for it though. Several years ago, when I first
> started scanning, I found out that you could hear cell calls. So I went
out
> and got an 800 mHz scanner the following week. Listened to those phones
for
> about 2 weeks strait. That was enough for me. What a let down.
> By the way, the scanner I bought was an AOR AR900. I never hear any one
> talk about this scanner, does anyone in the NG have one? Poor audio and
a
> slow scan rate. Also the volume and squelch dials seem quite frail,
though
> they have not yet been a problem.
>
> Kevin P
>

2095. FS Items

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Jon Van Allen <yonnie@worldnet.att.net>
Message-ID: <67e4eq$7hn@bgtnsc03.worldnet.att.net>
Source record: 176849

For sale: MFJ 1278BX Mic/TNC switch for PK-232, wired for
Kenwood 8 pin mic connector. (TS-440/450/690/850)
Excellent condition. Make offer.

Optoelectronics 2810 freq counter, 10 Hz to 3 HGz.
Excellent condition, make offer.

Thanks & 73,

Jon KF7YN

2096. PRO 43 !!

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Scott Murfitt <scottmurfitt@sprintmail.com>
Message-ID: <349A9687.2637@sprintmail.com>
Source record: 176850

FOR SALE: PRO-43 with cellular restored.
e-mail me an offer (realistic).

2097. Re: Need Help with Trunktracker

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: wrh@cbemg.cb.lucent.com
Message-ID: <67e4ha$m8d@nntpa.cb.lucent.com>
Source record: 176851

In article <34740FCE.7456@adnc.com>, xymox <xymox@adnc.com> wrote:
>Robert Coaster wrote:
>>
>> My friend from Lawrenceville Georgia needs help with his Trunktracker
>> scanner. Please email him directly at rickmlamb@aol.com if you can help.
>>
>> Thanks,
>> Bob
>Gee, this guy is on AOL. What a surprise that is he having problems
>programming his scanner. In fact, he is so fucking stupid, he does not
>know how to post to Usenet. Nuff said???

get'um!!! good boy!

2098. Trident TR2 or TR2C scanner WTB

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: wrh@cbemg.cb.lucent.com
Message-ID: <67e4m7$8fe@nntpb.cb.lucent.com>
Source record: 176852

Still looking to buy one of these old scanners

circa 1993/1994

billh

2099. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349b9003.72934728@news2.cts.com>
Source record: 176853

geovet@ix.netcom.com (George Vetterle) wrote:

> If the first one doesn't make it through customs, what makes you think
> that the second one would? If the second one doesn't make it, would
> they ship a *third* one?

Or....just how long would stand the policy of shipping even
the second one. You can only give away so many freebies
before the store is empty.

> Despite the probability that most of them get through customs, the
> fact remains that they *are* subject to seizure.

I would venture to suggest that ALL of 'em so far are making
it through Customs. That's what has lulled everyone into this
warm, fuzzy feeling of security. No one knows of even a single
interdiction. I don't, anyway. But I know it's a matter of time.

This current crop of radioists apparently don't know how the
FCC operates. Everybody thinks they are crippled because the
FCC doesn't have any money. Yeah, that hurts the enforcement
side a little.

But all they do is save it up and lop off a bunch of heads in
one fell swoop and then the scene is crippled for years thereafter.

The funny thing is.....if everyone who has a smuggled radio
would just keep their yap shut up about it, then all kinds of
good times might be possible. But no. Oh hell no! A "North Carolina
Editor for the Scanner Club" goes and gets him one of these contraband
Yupiteru radios and then has to tell the whole world about it.

Drums up business. Ratt-atattatatatat-tat. TaaaDaaaa! And so
a bunch of other folks go get one. And then they yell, holler, and
whoop it it. Then pretty soon, they're all into Yupiteru baseball
caps, Soupy Yupi Poopy tee-shirts, and Yupiter Of Th Woods chewing
tobacco.

And they start a Loopy Hoopy Yupi Hootenanny scanner club, and have
parties, and dance, and slurp creme de menthe and mint julips.

It ain't gonna be but a matter of time before the FCC comes
snooping around to see what all the ruckus is about. And wham, bam,
wrap it up, the party's over. And a bunch of sad people cry in
their beer and fingerpaint together in the puddles on the bar.

It's an age-old story. It wouldn't be so bad if folks weren't
deluded into thinking this is America, the land of the free and the

home of the brave.....

Well.....they ARE "brave", I'll hand 'em that much.

Bill Cheek
Officially Registered Monitor BC2006

2100. Re: Any Scanners that get cell phones???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: "Dr. Bellows" <no@spam.com>
Message-ID: <349A28BA.5AE6@spam.com>
Source record: 176854
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steven G. Ross wrote:
>
> Hello,
>
> My BC 200 XL use to be great to listen to cell phone calls, but now it's
> broken. Boo Hoo.
> Are there any currently available new models (either mobile, base or
> hand held) that can be modified to receive cell phone calls???
>
> Thank you for your response
>
> To Reply... Mailto:vtr@internetmci.com

Send it in to Uniden to be fixed. I can't remember what it cost
exactly, but it was around $30 and they even put a new battery pack on
it, which covered the cost by itself. It was the 200Xlt. I would
suggest sending it in, as NOTHING out there you can buy now is going to
sound a tenth as good or as loud!

2101. icom interface

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: wa3gsi@igateway.com
Message-ID: <349a9aca.659355181@news1.igateway.com>
Source record: 176855

Hi all, I am looking for info on the ICOM ci-v interface, I had seen one that was published on fidonet a couple years ago but I lost that info. Does any one have a schematic for the ICOM's, I am looking for a simple one that will handle just one radio and be compatable with the popular programs on the market. Thanks for any help and have a great Holiday season.

Chuck WA3GSI

2102. High Speed Chase - Sound Clips!

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Zook Music <paul@zookmusic.com>
Message-ID: <67e7jp$4u8$1@trellis.wwnet.net>
Source record: 176856

Visit my web site and hear sound clips of radio communications I have collected over the past few years.

<http://www.teleweb.net/lazpaz>

2103. Re: Where are the Pro 2005's?

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Al <daclark@lni.net>
Message-ID: <349ACB11.7F0E@lni.net>
Source record: 176857
Cross-posted to: rec.radio.scanner,alt.radio.scanner

MarkSpace wrote:
>
> I will surrender my 2005 when they pry it from my cold, bloody, fingers. .
> .
Is the above statement a paraphrase?

2104. Re: Buying scanner from Canada

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: locksmit@smartt.com
Message-ID: <349aa429.1151892@news.smartt.com>
Source record: 176858

jaypeggin@aol.com (Jaypeggin) wrote:

>You can actually buy a scanner in canada without the cell freqs blocked? I
>live near Niagara Falls in new york and would be interesed to know if you can
>do that.
> Thanks....Dan9125@aol.com

Yes, but generally only the higher end stuff. Radio Shack and Bearcat
sell the us model here and it is still blocked. Icom for example
sells the international version and is not blocked.

Rick VE7ABW
locksmit@smartt.com
N 49.16.34.2
W123.01.36.9

2105. Re: Radio Shack Pro-2026

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: DavidC <davidc@bit-net.com>
Message-ID: <01bd0ca3$8948e3e0$0b8a92d0@bitnet.bit-net.com>
Source record: 176859

There are 3 versions of the 2026 scanner, only two are modifiable according to one mod site I visited. DavidC

> Can ya help me?
> I got a Pro-2026:
> However, a friend of mine clipped the appropriate wire as directed on
> his Pro-2026, and the scanner scanned, but never stopped on a receiving
> frequency. He soldered the wire back, no difference, it appeared to be
> disabled. Totally useless scanner

2106. Re: UNIDEN CUSTOMER SERVICE SUCKS

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <349aafdd.878267@news.total.net>
Source record: 176860
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 19 Dec 1997 15:04:08 GMT, riverwoodr@aol.com (RiverwoodR) wrote:

>>slime@radiotelephone.net.ham (Mr. Slime)
>
>>stick with radio shack. they have a very good scanner with >excellent
>customer service and price, of course.
>
>Well, Radio Shaft scanners are made by Uniden!
>And as far as the price, Radio Shaft is usually astronomically higher than
>anyone else. Like 149.95 for a basic VHF/UHF handheld?
>Get real! The name brand sells for round 89.95 elsewhere!

In Canada, RSs provide (this is unofficial. your information only
!!):

Within 30days

- Return at no cost
- Exchange at no cost

If Under $100,

- Exchange at no cost within one year
- Exchange at no cost within three year with extended warranty

Repairing is usually very smooth compared to other companies... no
shippment, no hassles.

I have several RS radios and scanners and I am very happy with the
function and the service. Sometimes, you get something that doesn't
work, but you don't worry about it because they will exchange it
instantly (for most of the products, within 30 days).

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2107. Re: UNIDEN CUSTOMER SERVICE SUCKS

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <349ab14f.1248603@news.total.net>
Source record: 176861
Cross-posted to: rec.radio.scanner,alt.radio.scanner

what I was trying to say... sometimes the service is as important as
the price.

On Fri, 19 Dec 1997 17:37:19 GMT, slime@radiotelephone.net.ham (Mr.
Slime) wrote:

>On 19 Dec 1997 15:04:08 GMT, riverwoodr@aol.com (RiverwoodR) wrote:
>
>>>slime@radiotelephone.net.ham (Mr. Slime)
>>
>>>stick with radio shack. they have a very good scanner with >excellent
>>customer service and price, of course.
>>
>>Well, Radio Shaft scanners are made by Uniden!
>>And as far as the price, Radio Shaft is usually astronomically higher than
>>anyone else. Like 149.95 for a basic VHF/UHF handheld?
>>Get real! The name brand sells for round 89.95 elsewhere!
>
>In Canada, RSs provide (this is unofficial. your information only
>!!):
>
>Within 30days
>
> - Return at no cost
> - Exchange at no cost
>
>If Under $100,
>
> - Exchange at no cost within one year
> - Exchange at no cost within three year with extended warranty
>
>Repairing is usually very smooth compared to other companies... no
>shippment, no hassles.
>
>
>I have several RS radios and scanners and I am very happy with the
>function and the service. Sometimes, you get something that doesn't
>work, but you don't worry about it because they will exchange it
>instantly (for most of the products, within 30 days).
>
>
>
>
>_____

>
>Mr. Slime AKA M@S@
>Student @ McGill University Science
>Montreal, Quebec, Canada
>E-mail : slime@radiotelephone.net.ham
>URL : http://www.radiotelephone.net (General)
> http://www.radiotelephone.net/amateur/ (Radio)
> http://www.geocities.com/~masataka/mcgill.htm (McGill University)
>_____
>
>Remove ".ham" to reply.
>
>WARNING: I will not buy/response any products from unsolicited e-mails !!

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2108. Anyone try the Scanner World Ant. $42.99?

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: daren349@aol.com
Message-ID: <19971219175601.MAA24221@ladder01.news.aol.com>
Source record: 176862

Has anyone tried the Antenna #ANT-75 for scanners? Scanner world has them, and i was thinking about buying one but wanted some opinions. It sells for $42.99. Thanks!!!!

Daren Brantley

2109. Mod for RS Pro-64 to scan faster???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: dieter2@ix.netcom.com
Message-ID: <67edjf$441@dfw-ixnews12.ix.netcom.com>
Source record: 176863
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi all.
Just wondering if there is a way to make the Pro-64 scan faster. I have a feeling its all software based but its worth asking I guess. (maybe I should have kept the Uniden).

Thanks,

Dieter Wenzel
dieter2@ix.netcom.com

2110. Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Dale Ireland <direland@drdale.com>
Message-ID: <349AB976.8739E2E8@drdale.com>
Source record: 176864

GROVE Enterprises is taking orders and claiming they have items in stock when the items are actually on backorder. This just happened to me and now it is too late to get the items I need for Xmas. I guess they figure that when you find out you aren't going to get the items they promised to ship "this afternoon" you will just let your order with them ride..

Does anyone know of a reputable mailorder dealer?
--
Dale Ireland 47.7N 122.7W
astronomy web site http://www.drdale.com
Comets, Eclipses, Satellites, Fabrications

2111. Re: ## O.K., I give up trying to acheive a high speed data receiver by adding a discriminator tap!

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <349abfc3.82622597@news.atl.bellsouth.net>
Source record: 176865
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.amateur.equipment

On Wed, 17 Dec 1997 22:36:20 -0700, chuckm@zocalo.com (Chuck Meyer) wrote:
>Your reciever's channel bandwidth may not be wide enough for a high speed
>data channel. Try installing a wider IF filter. This is easier at the 455
>KHz IF rather than the 10.7 MHz IF. The NFM mode on a scanner usually uses
>a filter about 5 KHz wide. Try one about 15-20 KHz wide. Murata and
>Kyocera mahe them. Some types come in a variety of widths. Find out what
>filter is used in your scanner, look it up in a catalog or on the
>manufacturer's WEB site, order a similar, but wider unit and install it.
>Note: now your radio's NFM mode will cover 3 or 4 5KHz wide voice
>channels, so you might notice adjacent-channel interference on crowded
>bands. for more theory on digital radio, read the publications of the
>Amateur Radio Relay League. Hams do a lot of digital stuff these days.

The stock NBFM filter will *not* be 5 kHz wide. With a 5 kHz deviation,
and a peak modulating frequency of 3 kHz, the filter *must* be at least
13 kHz wide. Normally, NBFM radios are fitted with filters either 15 kHz,
or more commonly 20 kHz, wide.

For 10 kb FSK data with a modulation index of 1, you need a filter which is
at least 30 kHz wide, preferrably 35-40 kHz wide to allow for phase non-
linearity at the passband edges. Murata makes suitable filters. Digikey
sells them.

Gary
Gary Coffman KE4ZV | You make it |mail to ke4zv@bellsouth.net
534 Shannon Way | We break it |
Lawrenceville, GA | Guaranteed |

2112. looking to buy new scanner.

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: paul <pburke@centuryinter.net>
Message-ID: <349A684A.F33B40E6@centuryinter.net>
Source record: 176866

HI
I'm looking to buy new scanner. I have $500 to spend. I'm thinking of getting the 2042 from radio shack Is this worth $$$ or is their something better.

What are the pros and cons of getting one out canada?
paul
e-mail
pburke@centuryinter.net

2113. Pro-46 Mods ..

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: swrosch@ibm.net
Message-ID: <349ac102.0@news1.ibm.net>
Source record: 176867

Hello everybody!

I'm sure this question about the Pro-46 has been asked a thousand times before, but I haven't been reading lately and need to ask it. Is there any way to disable that damned keypad beep?

Also, any interesting mods for the Pro-46?

Thanks,
Scott

2114. Current state of handheld scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: "Kenneth L. Johnson" <kenj@inquo.net>
Message-ID: <349AC0F2.34886B35@inquo.net>
Source record: 176868

Hello,

It has been a couple of years since I last read this newsgroup consistently, and at that time this newsgroup was buzzing about the AOR 8000, which had just hit the market. It seemed to be the most advanced handheld scanner at the time. I'm wondering what has happened in the handheld market since. Have newer and improved models been introduced? Have other manufacturers come out with comparable scanners?

TIA.

Ken Johnson
kenj@inquo.net

2115. Current state of handheld scanners?

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: "Kenneth L. Johnson" <kenj@inquo.net>
Message-ID: <349AC0FF.ADC35DEF@inquo.net>
Source record: 176869

Hello,

It has been a couple of years since I last read this newsgroup consistently, and at that time this newsgroup was buzzing about the AOR 8000, which had just hit the market. It seemed to be the most advanced handheld scanner at the time. I'm wondering what has happened in the handheld market since. Have newer and improved models been introduced? Have other manufacturers come out with comparable scanners?

TIA.

Ken Johnson
kenj@inquo.net

2116. All I want for Xmas

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Mel Robinson <mellow@simcoe.net>
Message-ID: <67egrt$l48$1@news.bconnex.net>
Source record: 176870
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dear Santa
- I wanna descrambler that will work on Bill Conduit's (BAYCITYVIDGRP) posts
- I wanna picture of Bill Cheek and John Mackey kissing, (I lost the only copy I had.) If that is not available I'll take the one of Bill and Rich Wells holding hands
- I wanna everyone to wake up xmas morning and for twenty four hours hear nothing but cell phone calls on every freqs of the spectrum or until they realize it is no big deal.
-I wanna spell checker for my Email incoming and outgoing so that I don't get flamed or flame others for spelling errors, Please Santa get the one with the grammer checker option.
-I wanna every toilet, rest room, outhouse, shitter or whatever have all the cordless phone frequencies posted on the walls so that they will never have to be asked for again.
- I wanna all radios to come with every mod ever invented for the same reason as above.
- I wanna hat like Emilio so I can take it off to that Phil guy who wrote that hilarious Emilio Goes to Prison Post .
- I wanna every one to have a Merry Xmas, including Radio Shack and all the people that work there, and even that Tauzin guy I read so much about.
- I wanna sell my six radios and get a life, I think I've lost it.

2117. Re: Current state of handheld scanners?

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: REMOVEschuster@REMOVEpanix.com
Message-ID: <67ehnm$87g@news1.panix.com>
Source record: 176871
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <349AC0FF.ADC35DEF@inquo.net>,
Kenneth L. Johnson <kenj@inquo.net> wrote:
>Hello,
>
>It has been a couple of years since I last read this newsgroup
>consistently, and at that time this newsgroup was buzzing about the AOR
>8000, which had just hit the market. It seemed to be the most advanced
>handheld scanner at the time. I'm wondering what has happened in the
>handheld market since. Have newer and improved models been introduced?
>Have other manufacturers come out with comparable scanners?

Icom (IC-R10), Yupiteru (MVT-9000), and Alinco (DJ-X10) have each
introduced high end handhelds which borrow some from the AR8000 feature
set. In some cases, some features are better executed (e.g. the bandscope
on the MVT-9000) and in some cases not (e.g. the slow scan speeds on the
Icom and Alinco models). As of now only the Icom is FCC certified for sale
in the US. The AR8000 is still an excellent package, warts and all, but
since their US distributor is leaving the consumer market as of next year,
the supply might be doubtful.

--
Mike Schuster | 70346.1745 at CompuServe dot COM
schuster at panix dot com | schuster at pol dot net

2118. My cell blocked handheld, seems to pick up cell calls? Help me understand please.

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: FrostByghte <frostbyghte@csdd.com>
Message-ID: <67edof$gk4@snews3.zippo.com>
Source record: 176872

I have a Uniden Bearcat SportCat TwinTurbo handheld. It is supposed to have the cell bands blocked, but I seem to be picking up cell freqs in the 806-956 range that are not in the blocked group. (part of this allocation is blocked) I have read here about freq images. Can a few of you help me understand what these are, and why I am getting these calls even though I am obviously not supposed to be, and they are obivously not in the blocked range?

2119. Re: Where are the Pro 2005's?

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: MarkSpace <signals@autobahn.mb.ca>
Message-ID: <01bd0c11$78e51ba0$a3bd70cc@darrellz>
Source record: 176934
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I will surrender my 2005 when they pry it from my cold, bloody, fingers. .
.

Bob Parnass, AJ9S <parnass@marconi.ih.lucent.com> wrote in article
<6799tq$h1g@ssbunews.ih.lucent.com>...
> I have a few PRO-2005s and haven't found them to perform
> differently from the PRO-2006 except for scan and search speeds.

2120. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <3499b892.17773147@news2.cts.com>
Source record: 176935

kut7bh@aol.com (KUT7BH) wrote:

Dear Officially Registered Monitor KUT7BH:

> Gee, Bill, now I know why you are so loved in this NG!!

If I were you, I'd not go by the excrement sprayed around
by a few prepubescent imbeciles..... like yourself, ferinstance.
And why don't you crawl outa that catshit-loaded sandbox and
stand on your own two legs and speak for your own smart-assed,
liver-lipped self?

> By the way, Mr. Cheek, I don't "register my radios" for a sense of belonging.

Soooo, why then? There can't be any other bona-fide reason
unless it's to fool people into thinking you are a ham. Does
that Officially Registered Monitor KUT7BH number give you a
nice, warm fuzzy feeling?

> I just thought I'd point out the difference between an amateur callsign and a
> Registered Monitor callsign since you seem to be one of those know-it-all radio
> hobbyists who thinks he's God just because he's considered an AUTHORITY on the
> hobby.

I didn't pay close attention to your "registered monitor" number.
It resembled a ham call sign, so I gave you the benefit of the doubt.
It's a helluva lot more respectable to be a ham than a "registered
monitor". What the hell is a registered monitor anyway?

(Golly, Ma, I ran into an officially registered monitor today! Wow!)

In fact, I gave you the benefit of the doubt and didn't suggest
that you were hiding behind an AOL screen name until after you
pointed out that I should not give such benefit. So now you're
a sleazy "AOL hider behind a screen name"..... <shrug>

> I'm not hiding behind my screen name, Bill. My name is David

David WHO?

> and I live in the Western United States.

Where abouts "in the Western United States"?

Sheesh......don't tell me you're not hiding behind the anonymity
of your AOL screen name. That's exactly what you're doing, Bucktooth.
That yellow stripe down your back side goes from the top of your
head to your sorry heels...and where it forks sure makes a nice
bullseye. You might consider keeping your back up against a wall.

Your sweetie Mackey was voted most popular bitch of Cellblock 19.
But you just may be runner up if you're not careful.

> If you want to discuss this matter further, e-mail me.

I don't e-mail nitwits, imbeciles, morons, nincompoops, and lids.

> Otherwise, go start a flame war with your buddy John Mackey.

People like your transvestite sister Mongrel Mackey are
on my Shit List and I don't even *see* their posts, much less
talk to them. Take you, ferinstance....it ain't possible to
have a sensible conversation with you. I'd druther slap a booger
outa Mackey's nose and feed it to her, just to hear HER guttural
grunts as opposed to your inept nonsense.

Guess what List you're fixing to get slapped on? Take a
wild hairy-assed guess and the first two wrong answers won't
count against you.

On second thought, even a certified nincompoop would guess right the
first time.

Pack sand, pal.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2121. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349abb41.18460579@news2.cts.com>
Source record: 176936

Jack Anderson <jander@home.com> wrote:

> > then kindly note the mistletoe on my shirttail and respond accordingly.

> Bill, That is the best one I have heard yet! I fell out of my chair
> laughing my wife, though I was crazy...:-)

Yeah, it's funny, but damnation, some people's kids!!!!
They're deplorable. I dunno why that guy's Pa didn't
take 'im out and drown 'im the day after he was born
and just try again and hope for better luck.

They let all kinds out to play these days.....

<grin>

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2122. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349bbd67.19009999@news2.cts.com>
Source record: 176937
Cross-posted to: rec.radio.scanner,alt.radio.scanner

G Chatten <sales@advdig.com> wrote:

> (1) It is unlawful to import and use a receiving device capable of
> receiving above 30MHz into the U.S. unless it has been
> FCC-TYPE-ACCEPTED

Well, "Certified" is the correct process as opposed to "Type
Acceptance" which applies to transmitters and is a more rigorous
process than certification.

But yeah..... the law most assuredly applies and it is time
some people knew it before they get told by da judge that
ignorance is no excuse.....

<grin>

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2123. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971219005500.TAA11955@ladder01.news.aol.com>
Source record: 176938

>
>John Mackey--KA0SSF wrote:
>>
>> Once again, you can NOT make an on topic post, only
>> attempt to cause trouble.
> > How sad you are.
>
>

Hi John,

I'm trying to decide between the BC3000 and the Relm HS200 scanners. Just how important is being able to decode CTCSS tones anyway? Thanks for your help!

Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

2124. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: kevin p <kandtp@fia.net>
Message-ID: <01bd0c1b$ed032ae0$ab7ad7cf@default>
Source record: 176939
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Jack Thorpe <jthorpe@vstream.com> wrote in article
<01bd0bff$1953f2e0$0db584cc@jack>...
>
> Well, it may be the forbidden fruit. If there's any cell phone
> conversations like mine out there, who in the hell would want to listen
to
> that? What is so great about it?
>
> >
<snip>
Good point Jack. I fell for it though. Several years ago, when I first started scanning, I found out that you could hear cell calls. So I went out and got an 800 mHz scanner the following week. Listened to those phones for about 2 weeks strait. That was enough for me. What a let down.
By the way, the scanner I bought was an AOR AR900. I never hear any one talk about this scanner, does anyone in the NG have one? Poor audio and a slow scan rate. Also the volume and squelch dials seem quite frail, though they have not yet been a problem.

Kevin P

2125. Pro-2035

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Eddie Kosloski <scanist@acmenet.net>
Message-ID: <01bd0c1e$31406d60$55b698ce@Pscanist>
Source record: 176940
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

For Sale........
RS Cellular Modified Pro-2035 (European logic board installed)
Data/Tone Squelch Mod Installed (Bill Cheeks revised Mod-44B) works
perfect.
25-1300 Mhz
1000 channels
Very good condition.
I am posting this for a friend, all the electronics installed by yours
truly.
He is asking $ 375.00
reply to:
scanist@acmenet.net

2126. Re: RS Pro-2042 and Opto

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: pnw100 <pnw100@spiritone.com>
Message-ID: <01bd0c20$5d70c400$276d8bcd@default>
Source record: 176941
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Now I am a bit confused, seems that I could buy a new CPU or the Opto board from one of the out of country exporters. Which shall it be? Any opinions or advice? I can allready see that I should have just spent a few (a lot actually) more bucks and bought one of the AOR/Icom models, everthing that I need would have allready been in place, but then that contradict my long standing record of making rash and hasty decisions. Anyway I really do like my 2042 and would like to build it into something that I can be happy with for a loooong time. How about trunktracking ? Does it work with the right hardware/software combo in regards to the Pro-2042 ? Thanks to all who have helped this idiot (me) out.

pnw100 <pnw100@spiritone.com> wrote in article
<01bd0a10$a9056720$236d8bcd@default>...
> I have been trying to find out one simple (?) question. With the latest
> Opto control and computer software, will I be able to "unlock" a few more
> freqs in the 800-900 range?
>
>

2127. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <3499d01a.3769513@news.total.net>
Source record: 176942

On 12 Dec 1997 01:47:18 -0500, kplotkin@access4.digex.net (Kenneth Plotkin) wrote:

>In article <19971212041200.XAA21419@ladder02.news.aol.com>,
>SummitRT <summitrt@aol.com> wrote:

>>The frequencies can be found via a search at www.DejaNews.com.

http://www.radiotelephone.net/amateur/cordless.htm

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2128. Re: Buying scanner from Canada

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <3499d032.3792832@news.total.net>
Source record: 176943

On Wed, 17 Dec 1997 20:33:35 -0600, Sly Kapchinski <n5gqb@txcyber.com>
wrote:

>Just wondering how tough it is for someone in the U.S. to mail order a
>scanner with unblocked coverage from Canada or G.B. I see the ads all
>the time in Monitoring Times and Pop. Comm.
>
>P.S. I know what the law says, I would like to only hear from people
>that have actually done this. Thanks!!

you can get it at any time from authorized Canadian dealer...

I doubt US gov't stops the delivery at the custom at this time.
However, they may, in near future, after the senate passes the new law
that controls the scanners.

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2129. Re: Any Scanners that get cell phones???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <3499d0aa.3913362@news.total.net>
Source record: 176944

On Thu, 18 Dec 1997 23:40:18 GMT, rluce@ix.netcom.com (xxman) wrote:

>My radio shack hand held pro-39 gets all the cellular freqs.
>
>Its a little slower than my new bc895xlt.
>
>good luck!

my radio shack pro 26 receives the cells' images.

working very good.

good luck.

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2130. Re: Emilio Goldstein Goes to Prison

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: firebuff66@aol.com
Message-ID: <19971219014401.UAA15057@ladder02.news.aol.com>
Source record: 176945

great job phil you naled two of the big idiots in that one.

2131. Re: Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <3499d0d8.3959199@news.total.net>
Source record: 176946

On Thu, 18 Dec 1997 08:52:18 -0800, John Mackey--KA0SSF
<jmackey@usa.net> wrote:

>YOU are hardly one who should talk about hypocrisy.
>
>
>DICK Kendrick wrote:
>> More of your hypocrisy Toilet Boy. As if you've such a paragon
>> of virtue:
>
>Have you ever heard of "Forging posts"? I know you are aware of the
>act, I was wondering if you knew the term for your actions.

what kind of title is this ??

you have to be careful about speaking someone's names.

I know some people have been charged with harassing other people
(similar to the original title of this article) as well as using
someone's e-mail address to post faked articles.

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

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2132. Re: UNIDEN CUSTOMER SERVICE SUCKS

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <3499d1e8.4230641@news.total.net>
Source record: 176947
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 18 Dec 1997 15:14:44 -0800, Charles Simmont
<simmont@extremezone.com> wrote:

>> I reciently purchassed the BC-9000XLT w/CTCSS. After checking out the
>> scanner for proper operation I found that the CTCSS board was not
>> working at all. I placed three calls to Uniden. Each and every
>> person, including the customer service supervisor told me, and get this:
>>
>> "After programming your CTCSS board, if unwanted stations continue to
>> interfer just lock them out".... If I lock them out then why did I have
>> the CTCSS board installed?
>>
>> The call takers and Supervisors at the 1-800 of UNIDEN are NOT being
>> trained to assist the customer but to bull shit them.
>>
>> I have never been so pissed off at any company as I am at UNIDEN, $500
>> and the damn thing still doesn't work properly. I have a call into the
>> V.P. of Operations of UNIDEN pending. Having over 30 yrs in electronics
>> I just can't imagine why UNIDEN would instruct their customer service
>> people to tell the customer such bull shit.
>>
>> Hope YOU have better lick with UNIDEN.
>>
>> jr

>
>Well I don't think I have had any problems with Uniden myself. I
>recently ordered a users manual for my BC8500xlt and they were very
>friendly and cooperative. I have a CTCSS board installed in my 8500xlt
>and yes you can still get inference with a CTCSS board. Nothing is 100%
>perfect... Hope you get your problem taken care of thou....

stick with radio shack. they have a very good scanner with excellent
customer service and price, of course.

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2133. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: firebuff66@aol.com
Message-ID: <19971219015800.UAA18959@ladder01.news.aol.com>
Source record: 176948

>A little over a year ago myself & a few others stood up against
>an individual who was seriously abusing this NG

So now you do it for him!!
Take it to E-Mail.

2134. Re: ## O.K., I give up trying to acheive a high speed data receiver by adding a discriminator tap!

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: tinkerman97@usa.net
Message-ID: <ELEy65.Mvx@news2.new-york.net>
Source record: 176949
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.amateur.equipment

chuckm@zocalo.com (Chuck Meyer) wrote:

Thank's for your response...

>Your reciever's channel bandwidth may not be wide enough for a high speed
>data channel. Try installing a wider IF filter.

Yes, I know that. I'm trying to get hold of the I.F. frequency of my
modified scanner (PRO-36) to get a replacement filter. Can anyone on
this newsgroup provide this info?
There's also the issue of "non linear group delay" of the i.f. filter,
causing excessive jitter in the signal.

>for more theory on digital radio, read the publications of the
>Amateur Radio Relay League. Hams do a lot of digital stuff these days.

Have you heard about someone who has acheived around 10K baud with a
scanner?

>Good Signals!

Thank's pal.

Note: when Replying, please email me directly in addition
to posting here, so no responses are missed. Don't forget to
remove the "97" from my email address inserted as an anti-spam
counter measure...:-)

Thanks and best regards,
Tinkerman

2135. FS AOR 8000 and OPTO SCOUT

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: mr4july@interaccess.com
Message-ID: <3499daab.10060221@NNTP.interaccess.com>
Source record: 176950

I have for sale the 8000 plus the opto scout. They are both in excellent condition. The 8000 has full coverage and has been professionally modified for use with the SCOUT. The mods were done by GROVE . The asking price is $700 plus shipping. Interested parties may email: mr4july@interaccess.com

2136. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <3499e1e1.1842843@news.detroit.mi.ameritech.net>
Source record: 176951
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 18 Dec 1997 17:11:09 GMT, mackeyfool@usa.net-antispam (3MTA3)
wrote:

>Use a kill filter like I've just done with him. Either that or shut your damn
>mouth.
>
>Make sure you spell my name right too, if you don't like it.
>
>Just had to put your nose it it, eh?
^^^^^^
HUH?....I'm beginning to think this is all a mating game between you
and mackey.
Like I said, 100 posts ago, this was both cute, and somewhat
effective..but now you're falling right into his plans.
I hope you two are happy together.

>
>On Thu, 18 Dec 1997 13:37:50 GMT, thecbguy@ameritech.net (The CB Guy) wrote:
>
>>This was cute about 100 posts ago....
>>Which is more pathetic?....his inane posts, or your inability to
>>refrain from responding to him?
>>He's got you playing his game.
>>
>>
>>
>>
>>On Thu, 18 Dec 1997 13:19:25 GMT, mackeyfool@usa.net-antispam (3MTA3)
>>wrote:
>>
>>>Never happened, but as long as it makes you feel better....
>>>
>>>Here's another challenge - show me my post where I admit defeat (Sorry everyone.
>>>I know this is another whole world for the lunatic to dive into)
>>>
>>>I've won my challenge to you. Loonie. I think all the piss fumes from changing
>>>all those bedpans is getting to you bigtime.
>>>
>>>You've even managed to piss off others (BIG SURPRISE) because you can't find
>>>scanning related posts from you.
>>>
>>>
>>>
>>>On Wed, 17 Dec 1997 21:28:09 -0800, John Mackey--KA0SSF <jmackey@usa.net> wrote:

>>>
>>>>A few weeks ago you admitted on this NG that you were wrong & I
>>>>was right & you admitted defeat.
>>>>
>>>
>>
>>
>>The Cb Guy
>>
>>From his trusty grid laptop in Sunny St. Louis
>>on the road again......
>

The Cb Guy

From his trusty grid laptop in Sunny St. Louis
on the road again......

2137. Re: Channel 5 DETROIT

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <3499e493.2533305@news.detroit.mi.ameritech.net>
Source record: 176952

On Thu, 18 Dec 1997 19:42:46 -0500, BGoodman <gpgt@ameritech.net>
wrote:

>kqualls@metronet.com wrote:
>>
>> If you're referring to Dallas PD, its an analog, non-trunked channel.
>> 460.075. Northwest patrol division.
>>
>> Kelly Qualls, KC5DEN
>>
>> On Wed, 17 Dec 1997 16:36:34 -0500, BGoodman <gpgt@ameritech.net>
>> wrote:
>>
>> >Does anyone know what the DPD mean when they say switch to channel 5.Is
>> >this freq or digital?And if you know please inform.Thank you
>> >gpgt@ameritech.net
>Detroit Police Dapartment but thanks anyway

I'll see what I can dig up, but usually this is a mobile-to mobile
freq, that is not yey digitial in detroit.
Also, if you hear them say this to dispatch, usually it would mean
that they are going to switch to the repeater output.
This way, everyone close can still hear them, but it doesn't get
broadcast throughout the city

The Cb Guy

From his trusty grid laptop in Sunny St. Louis
on the road again......

2138. Re: Help!! Redondo Beach Frequencies????

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: robdon33@aol.com
Message-ID: <19971219030301.WAA26582@ladder01.news.aol.com>
Source record: 176953

OK...here it is

REDONDO BEACH, CA

Police
Ch. 1 460.075
Ch. 2 460.475
Tact 153.860

Fire
Ch. 1 855.7375
Ch. 2 855.9625

2139. Re: UNIDEN CUSTOMER SERVICE SUCKS

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19971219032001.WAA26169@ladder02.news.aol.com>
Source record: 176954

>Hope YOU have better lick with UNIDEN.

Puhlease!!!!!!

2140. Re: Buying scanner from Canada

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: jaypeggin@aol.com
Message-ID: <19971219032500.WAA29244@ladder01.news.aol.com>
Source record: 176955

You can actually buy a scanner in canada without the cell freqs blocked? I live near Niagara Falls in new york and would be interesed to know if you can do that.
Thanks....Dan9125@aol.com

2141. Re: Channel 5 DPD

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: cnn1@ix.netcom.com
Message-ID: <67ct43$h1q@dfw-ixnews4.ix.netcom.com>
Source record: 176956

Channel 5 (453.55) is a citywide frequency where units may talk directly to one another, through a repeater, without going through a dispatcher and without tying up dispatch freqencies.

A police car requesting a tow truck, for example, might switch to Channel 5 to speak with their precinct directly for the request. Or a supervisor might tell a car to go to Channel 5 to ask its location to stand by for a meet on the street. Etc.

Channel 5 is also used for prolonged operations, such as barricaded gunmen situations and special events, i.e. the Freedom Festival fireworks. In those cases, the channel is reserved for that purpose and other car-to-car chatter is not allowed. In fact, a dispatcher is usually assigned to Channel 5 when it is "closed" to regular communications.

Gary Baumgarten
Former Detroit police and fire reporter
Currently CNNRadio national correspondent-New York

In <349845E2.1544@ameritech.net> BGoodman <gpgt@ameritech.net> writes:
>
>Does anyone know what the DPD mean when they say switch to channel 5.Is
>this freq or digital?And if you know please inform.Thank you
>gpgt@ameritech.net

2142. Re: Channel 5 DPD

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: cnn1@ix.netcom.com
Message-ID: <67ct8q$m56@dfw-ixnews12.ix.netcom.com>
Source record: 176957

I assume by the question that the person was asking about the DETROIT
Police Department and the information in my earlier posting refers to
Detroit, not Dallas.

Gary Baumgarten
In <34995e03.503137@news.unt.edu> kqualls@metronet.com writes:
>
>If you're referring to Dallas PD, its an analog, non-trunked channel.
>460.075. Northwest patrol division.
>
>Kelly Qualls, KC5DEN
>
>
>On Wed, 17 Dec 1997 16:36:34 -0500, BGoodman <gpgt@ameritech.net>
>wrote:
>
>>Does anyone know what the DPD mean when they say switch to channel
5.Is
>>this freq or digital?And if you know please inform.Thank you
>>gpgt@ameritech.net
>

2143. Re: plano,tx freq?

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: dpems500@aol.com
Message-ID: <19971219044500.XAA06085@ladder02.news.aol.com>
Source record: 176958

>need frequincies for plano,tx. police...tnx john

John:

Plano is on 800 mHz trunking system. If you want the frequencies, check out
the "scanning D/FW" web page. URL is:
http://web2.airmail.net/lblant1/scanner_frames.htm

Hope that helps you.

David
David Phillips, B.S., EMT-P
EMS Manager
City of Beaumont, Texas

2144. Re: ICOM R7000 vs. R7100

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <3499fb38.12461422@news.lis.net.au>
Source record: 176959

On 18 Dec 97 05:13:35 , Tom.Walker@f211.n1000.z52.warpgate.com (Tom Walker) wrote:

>F> Does anyone have experience using both of these receivers and the
>F> advantages/disadvantages of both? I have an R7000 and I am thinking of movin
>F> toward the R7100 but want to know if there is a "performance" difference. Yo
>F> comments please.
>
> I think the actual performance is the same. The 7100 just is fancied up a
>little with LCD display, More memory channels, and somewhat faster scan speed.
> I don't see any advantage in changing myself.

Sounds like some pretty good reasons for an upgrade
No experience with a 7000......but have had a 7100 for a few years.
Excellent piece of radio gear.
IMO...naturally.
Brian

2145. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <349afc61.12757972@news.lis.net.au>
Source record: 176960

On Thu, 18 Dec 1997 17:21:22 GMT, bcheek@san.rr.com (Bill Cheek)
wrote:

>kut7bh@aol.com (KUT7BH) wrote:
>
>> (bunch of useless Bill Cheek drivel snipped)
>
>Let's put it this way, Mister Registered Monitor KUT7BH,
>you can't even be civil and decent at the onset of an
>interaction.
>
>Why do you expect me to be decent after you unload first?
>
>By the way....do you believe in registering your guns?
>If not....how's come you "register" your radios?
>
>Sense of "belonging" maybe?
>
>
>+---+
>| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
>| PO Box 262478 ~ San Diego, CA 92196-2478 |
>| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
>| E-mail: bcheek@san.rr.com |
>|WWWeb Site: http://204.210.9.236 |
>| Backup: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
>| or 204.210.9.236 (depends on your FTP program) |
>+---+
Sorry, Bill.
You have lost me......Hey!....I know you don't care.
That's the problem.
I respected your views....but you do not respect anyone else's.
You might be right most of the time......but all of the time ????
The other guys are dickheads....I know.....but they are not wrong
EVERY time.
Bye
Brian

2146. AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <349A040F.27FF@wwd.net>
Source record: 176961
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Ar8000 in like new condition with box, manual, wall charger, 2 sets of nicad batteries, rubber duck. Full coverage, no blocks $550 shipped.

Opto lynx like new with all cables, box, manual, etc. $80 shipped if ar8000 sells first.

Opto Scout 40, like new, with charger, box, manual, software. $310 shipped.

Buy all the above for $900 and get the slotted battery back cover and ffc cable, extension type antenna, DB32 antenna, 1996 Spectrum CD Rom.
--
73
Nick Marsh
WB4SQI

****
Pursuant to US Code, Title 47, Chapter 5, Subchapter II, ï¿½227, any and all nonsolicited commercial E-mail sent to this address is subject to a download and archival fee in the amount of $500 US. E-mailing denotes acceptance of these terms.
****

2147. Re: Sending an unblocked scanner to the US for repair

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: aci6@aol.com
Message-ID: <19971219053000.AAA10613@ladder02.news.aol.com>
Source record: 176962

>m.moore@utoronto.ca wrote:

>I realize that it is illegal to import scanners that receive the cell
>band into the US. But is it legal to ship one to the US for
>repairs/modification and have and sent back out of the country.

If it has been modified to receive cell phones, I've got a feeling that
'shipping one to US for repair' would be considered "importation".

However, if it needs repair, ie, it ain't working, then it doesn't receive
ANYTHING. It is my understanding that it is NOT illegal to export such a
product from the US. Therefore, once it was repaired, it could be exported
legally.

Hey, wait a minute. Maybe this is a loophole! Import "defective or non-working"
scanners for "salvage" then "repair" them once they are in the US. The foreign
mfgs could "leave out" an easy to replace part, import them as scrap,
experimenter's specials, etc and viola, unblocked scanners for sale. Of course,
I suppose this might fall under the "easily modified" clause, but if it ain't
working when it gets here, it certainly isn't receiving cell phones, is it?

No charge, it's on the house,

Bill

2148. LA County (CA) Lifeguards

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: Rick Callebs <callebs@zoomnet.net>
Message-ID: <01ccbdfd$dc9aa680$2467e6ce@callebs.zoomnet.net>
Source record: 176963

Does anyone know if the Los Angeles County, CA Lifeguards still use the 37 MHz frequencies. I monitored them several years ago in Ohio, but heard they went to 800 MHz trunking. I think is was 37.06, 37.20, 37.22, 37.34 MHz etc. Anyone in CA with the current info?

Rick
callebs@zoomnet.net

2149. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34b8fc3d.34147799@news.cyberhighway.net>
Source record: 176964

bcheek@san.rr.com (Bill Cheek) wrote:

>kut7bh@aol.com (KUT7BH) wrote:

[pokes a bit of fun at Bill]

>> I'm not hiding behind my screen name, Bill. My name is David
>
>David WHO?
>
>> and I live in the Western United States.
>
>Where abouts "in the Western United States"?
>
>Sheesh......don't tell me you're not hiding behind the anonymity
>of your AOL screen name. That's exactly what you're doing, Bucktooth.

Considering what happens to people who post public criticism of Mr.
Cheek, that's probably not a bad idea.

[sophomoric flames extinguished]

>Guess what List you're fixing to get slapped on? Take a

Wow! That should intimidate him.

Happy Holidays, Bill.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

2150. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349a13df.41149246@news2.cts.com>
Source record: 176965

> From: KUT7BH [mailto:KUT7BH@aol.com]

> Everyone makes mistakes--even you, sir.

Yes? So? Is this a "catch everyone's mistakes" forum?
If it is, we'll be looking into more of yours, that's fer sure.

> So why in the hell do you insist on getting so damn wound
> up over ONE post in a newsgroup that you don't happen
> to agree with?

Huh? You're fuller of shit than a Christmas Goose, pal.
It was, ummmmm, Mister "North Carolina editor for The Scanner Club"
Rich Wells who didn't agree with the truth of the LAW that I
laid on 'im.

Worse than that, the danged nincompoop came galloping out on
his trusty steed, Booger, and threw a sack of his own brand
of personal flames at me. So I hosed 'im. Big deal. He
went off to cry and snivel to his mommy and things were quieting
down until you had to ride in, pissing and moaning.

> So I didn't respond to the original post in a way that YOU
> thought I should--big, fat hairy ass deal.

It was a "big, fat hairy ass deal" when you construed something
damned weird out of what I said....which indicated you either
didn't bother to read it, or you were so damn stupid you couldn't
understand it. Either one is a "big, fat hairy ass deal", when
you come out frothing at the mouth with snot bubbles blowing
outa your dang schnoz and then dripping down over your lips.

> Do you think I really value your opinion

Press my "Give A Shit Meter" and see just what it registers to
the question of whether or not I care if you value my opinion.

> after you went nutso in rec.radio.scanner because I didn't interpret
> the post on scanner import orders the way YOU thought I should?

Interpret? Geezus Hortense Kriste, man, you mean to say that you
can't just READ and understand English? That you have to INTERPRET it?
Gawdamightydang, I've heard it all now. This lad interprets English!

> Bill--this is the United States of America,

No shit, Sherlock?

> and I'm entitled to express my opinion as much as you are.

More so. Your shit don't stink and you leap into your britches
two legs at a time and you walk on water......

> Yes, I know you don't play the Radio Shack suckup game,

I'm glad you understand that. It's about time.

> Mr. Scanner Authority,

It's about time you understood that, too.

> but I've dealt with buttheads like you before where I work.

Oh really now? Cool. Then let's see how you continue to
deal as time goes along..... We'll be finding out just exactly
what you're made out of.....and a buck to a nickel says it ain't
flesh and blood........

> People like yourself get an engineering degree from Hamburger
> U. and you think you know it ALL.

Noooooo, not me. But I do have a grip on what I don't know,
and in any event, the thing you can't handle is that I forgot
more'n you'll ever know. For starters, you don't know shit from
Shinola.

> Sorry, pal--where I work, I've pointed out
> design flaws in products that even the engineers have missed!!

I'll bet you have.....with your booger-picking finger, no less.

> I'm sick

Try some Pepto-Bismol for your upset gizzard.

> of your arrogance and the arrogance of pinheads like yourself

Well.....sheeeeeit, dude, if that's true, then I reckon you gotta
get your fat arse up offa that rat-infested couch and get your
pimply-faced, harelipped, bucktoothed self in gear and do something
about it, huh? I mean, geez, you feel so strongly about it and all.

But when you get up, be sure to take your head out before you break
wind and blow your dadburned brains out.

> who think they are God.

Me? Hoooo hooooo, hey wait a minute, Stinkbait, not me. I just
rared up a minute ago and broke wind and cleared out the shop, it
was so bad. Paint's a peeling off the walls..... And last time
I tried to jump into my britches with both legs at the same time,
I dern near broke a damn leg and sprung an ankle. Dang near
drowned last time I tried to walk on water. You must have mistook
me for your Auntie Glenn Quarnstrom. Now she's God or thinks it,
anyway.

> It's time someone took you down a few notches, buddy

Okay. Who? Mackey? Quarnstrom? Boe? You? Ha ha ha ha ha......
Sic 'em on me, man. Those popinjays done tried and blew it out
their grump stumps.... Send 'em again, if you want. Suck up to
'em. Love all over 'em. You'd be good for 'em.

> --after all, you were the one who chose to flame me in a public
> newsgroup

Flame YOU? You gotta be shittin me. Try reading what you wrote
to me first and what I said to you in return. Or can you read?

> just because you got pissed off

Sorry, I don't get pissed off. Obviously you do, though. But
take cheer. Being pissed off is a whole lot better than
being pissed ON.

> that I didn't learn to read

Well, THAT is just your own stupidity. I can't help that
and plumb don't care one way or the other except that twits
like you clutter up a perfectly good newsgroup when they can't
read.

> If you don't like what I have to say, Bill, then why don't
> you just shut the hell up?

I don't give a hang what you say. Say whatever you want.
The more pissed and frosted you get, the more I am going to
work you over until you smarten up. And lighten up.

> Who died and left you in charge of rec.radio.scanner?

Don't worry about it. You don't know 'im.

> Do you always get this hostile

Not until someone gets hostile at me. I figger if they can't
stand the heat then they need to get outa the kitchen.

> when someone answers a post in a way YOU don't approve of,

My "approval" comes ONLY at a price....and definitely not on these
newsgroups. I approve of things, usually on paper, and the fee
is hefty.... I don't lend my approval on the newsgroups.

> Bill? If so, I really feel sorry for you.

Oh cool. Send money, then. No wait a minute, I wouldn't
want any cash that went through your booger-picking fingers.
Gimme your credit card number instead. That will do.

> In fact, give me your address and I'll be glad to send you
> a case of one dozen freshly laundered crying towels to wipe
> away your tears.

Two questions: (1) Are you blind in one eye and can't see outa
the other? and (2) Are you stupid or just act that way? Look,
numbnuts, my address is in ALL my signature boxes. So send me
them hankies. I'll find a use for 'em.

> You think that just because you are a public figure that you
> can get away with all this bullshit in the newsgroups, Bill.

Ha ha ha ha ha, whooooooooooey, are you ever blowing snot bubbles
now. I am not a public figure. I am a private figure. Who told
you I was a public figure anyway?

> It's people like me that buy your damn books,

You did? No shit? When? From who?

> and sooner or later enough people will get tired of
> your arrogance and stop paying your salary, butthead.

That will be fine. Like you found out, this is America. Folks are
free to buy *your* books if they want. Somehow, I don't much think
they will.....but do feel invited to show me how its done and how
to "behave". I'll be closely watching your example.

> I don't give a damn how many books you've had published,

What difference does it make anyhow? I haven't brought up
anything you've done. So why are you throwing shit into the
ring that has nothing to do with anything? Maybe we should
talking about your line of work for a while. Is that what's
eating you.....you think I am getting all the attention?

Okay, okay, okay....hey, lighten up. We'll talk about you
for a while. Let's hear about what you do; who you work for;
where you came from; where you're at; and where you're going.
I sure didn't mean to get all wrapped up in me.

Let's start with your gene pool. What branch of the la cucaracha
family do you come from?

> I don't care how many magazine articles you've written,

I've never mentioned it. Why did you? Does it bother you?

> you still don't know it all,

You're right. I don't. Not all.

> Bill Cheek--you just think you do.

Ohhhhhh noooooooooooo I don't. I don't know which branch of the
la cucaracha family you sprang from. And I don't know where
you got that gap between your teeth, nor how you got that harelip.

> By the way, Bill, if it's so respectable to be a ham, why
> in the hell don't you have an amateur license?

Because I went professional instead.

Any more stupid questions? Or...are you smartening up yet?

It is amazing how in a world of smart fellers, you have to be
a fart smeller.....

Why?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
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2151. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349b1491.41327905@news2.cts.com>
Source record: 176966

"Martyn" <martyn@intecc.co.uk> wrote:

> Hi Crew,
> I am the owner of Multicomm 2000 and I will stand by the statement that if
> any scanner that I sell into the USA gets (snagged) I will replace the
> receiver within 10 working days,

....but what IF it gets snagged, too? If ever one gets seized,
it would seem that more would, too. A body can afford only
so much of that......

> I cannot comment about other companies, but
> you can now say that you have received this information straight from the
> horses mouth. if any one requires any more details please feel free to
> contact my web site http://www.multicomm2000.com where you will find some
> great deals on unblocked scanners especially Yupiteru

Does that MVT-9000 have a computer interface? And is a service
manual available? Is it any good?

+---+
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| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2152. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349c15d3.41650037@news2.cts.com>
Source record: 176967

edgo@lis.net.au (brian w edginton) wrote:

> Sorry, Bill. You have lost me......

Oops. Where? How?

> Hey!....I know you don't care.

Sure I do. If a matter is legit. Some are not....

> That's the problem.

Well....you've made an ASSumption.... not altogether true.

> I respected your views....but you do not respect anyone else's.

Sure I do. Especially when such views hold water, and are given
in a relatively straightforward, unemotional, uninflammatory
manner. But when gilded in flames and racing stripes, yeah,
you're right then. When a goody-two-shoe shill comes back
pretending to be cool and straight...when he's really on a troll,
well......yeah, I'll cut to the chase.

> You might be right most of the time......but all of the time ????

Well....that's kind of silly. However, I really do try to
maintain my silence when all I have is an opinion. OTOH,
when it's situated on terra firma, then it will take something
more than gas, hot air, and a fancy title to dislodge it.

> The other guys are dickheads....I know.....

Well....several of 'em are, yeah. Especially the shills. You
know...the ones who are put up to it. Not everyone. Not nearly
everyone. Just a few. Don't be deceived. A few squeaking wheels
can raise quite a cacaphony.......

> but they are not wrong EVERY time.

Well...what exactly are we talking about here..."every time"?
What does that mean? Where are you coming from? Here is where
I *am* coming from:

1. Bringing uncertified scanners into the USA is *against the law*
and is a relatively serious crime, if prosecuted. Jail time
and/or heavy fines are at stake.

2. Preamps are, in all but an expert's hands, worse for the scanning
shack than better.

To what other issues are you referring, pray tell?

+---+
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| or 204.210.9.236 (depends on your FTP program) |
+---+

2153. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <349a0ece.3183617@nntp.ix.netcom.com>
Source record: 176968

On Wed, 17 Dec 1997 22:33:02 -0500, krkirkwood@sprintmail.nospam.com
(Keith Kirkwood) wrote:

>In article <34985178.21092198@news2.cts.com>, bcheek@san.rr.com says...
>>
>> Ask 'em what is the effect of this policy if US Customs confiscates
>> and retains the shipment.
>>
>> Heh heh heh........
>
>Just to let you know, Pete at Bandercom has told me that regardless of
>the disposition of your radio by Customs, returned or confiscated,
>they'll ship another. And it doesn't matter how you ordered it, email,
>phone, fax, whatever.
>
>-K2

If the first one doesn't make it through customs, what makes you think
that the second one would? If the second one doesn't make it, would
they ship a *third* one?

Despite the probability that most of them get through customs, the
fact remains that they *are* subject to seizure. If you order one and
end up losing your scanner to Customs and the seller won't refund the
purchase price, then you are S.O.L. and have no one to blame but
yourself. Who would you complain to? Your Congressman? Maybe
you could sue the U.S. Customs Service for doing their job. Hehehehe!

George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2154. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: weserimmob@aol.com
Message-ID: <19971219075501.CAA21094@ladder02.news.aol.com>
Source record: 176969

Which soft do you use to control your scanner ?

2155. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: weserimmob@aol.com
Message-ID: <19971219075501.CAA23576@ladder01.news.aol.com>
Source record: 176970

Which antenna do you use for your scanner ?

2156. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: weserimmob@aol.com
Message-ID: <19971219075500.CAA21095@ladder02.news.aol.com>
Source record: 176971

What kind of scanner do you use ?

2157. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-19 00:00:00 UTC
From: weserimmob@aol.com
Message-ID: <19971219075500.CAA23578@ladder01.news.aol.com>
Source record: 176972

What are your preferred frequencies ?

2158. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67hdlk$srq@dfw-ixnews11.ix.netcom.com>
Source record: 176673

In <19971220170001.MAA10920@ladder01.news.aol.com> riverwoodr@aol.com (RiverwoodR) writes:
>
>>Subject: Re: Beware of GROVE ENTERPRISES
>
>>From: cbrambo@aol.com (CBRambo)
>
>>What do you expect from a "congress" who purposely railroads >an honest
>citizen, as was the case with Bob Grove. Disgraceful. >And these people are
>supposed to be representing US?
>
>COME ON! The guy is a moron! If you were a hacker, would YOU go down to your
>local public safety agency and arrogantly display how you can "beat the system"
>?
>
>Use some friggin' common sense! What would you expect the congress to do when
>someone parades in front of them boasting of their law-breaking ability! I
>seriously doubt this is "railroading".

whose law? the law that makes it possible for
the cell phone makers to make money off of...

special interests being granted protection
from listening...so they can make money and then
pay off congress and senate with big contributions
to the war chests of each....

Money buys congress. Money comes back to congress.

people get arrested for "LISTENING?" is this not
a victimless crime...?

Who was hurt? FM is FM. Go digital and that
problem is solved. All phones now are digital. so
where is the threat now that conversations will be
listened in on....?

The law now is anachronistic...it does not flow.
It's applicable to a few. Those that did not swith
over to digital.

People being arrested for a law that is no longer
a threat to the makers of that equipment.

How do you justify this?

Congress makes laws to come around and pay them back.
That is why people run for Congress: they know they will
get rich off of these stupid laws that they enact. This
country is bought and paid for by a few conglomerates who
get what they want from the Congress.

And you and me go to jail or get arrested because they
are allowed to tell Congress what to do to protect their
market share.

bill conduit
etc.

2159. BC-250XLT any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: ejdenni@aol.com
Message-ID: <19971220222401.RAA10780@ladder01.news.aol.com>
Source record: 176674

I can buy a "new" BC-250XLT for $175.00. Is it worth it? Is this a good radio? This model must be several years old, but it is still in the original box with packing. Are there any mods available for this radio.

Appreciate your comments.

2160. Re: 10codesLou.KY

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: TATTOO-TOM@webtv.net
Message-ID: <67hdoupsb1@newsd-134.iap.bryant.webtv.net>
Source record: 176675

you can go down to RADIO SHACK and get abook called POLICE CALL it has got every code you could imagine in it. It also has all the frequencies for police, fire, Ems.,railroads,aircraft,ect. IT ALSO HAS THE CORDLESS PHONE FREQUENCIES.

2161. Re: Other PRO-34 Mods Besides cutting D11?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971220225201.RAA11125@ladder02.news.aol.com>
Source record: 176676

>. Besides
>catching the audio of T.V. I'd like to catch the HAM 220 Mhz band.

Now this will CERTAINLY put you to sleep!

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

2162. Re: Contacted by FCC

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: jimrubin@mindspring.com
Message-ID: <jimrubin-2012971813360001@user-38lcf9n.dialup.mindspring.com>
Source record: 176677
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <349A2A78.F3D00378@home.com>, Jack Anderson <jander@home.com> wrote:

>> > -Emilio
>> You must be a few cards short of a full deck
>
>A few fries short of a happy meal...;-)

...a few sandwiches short of a picnic....

2163. Re: 400 channel handhelp Police scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: kplotkin@access1.digex.net
Message-ID: <67hj8n$chp@access1.digex.net>
Source record: 176678
Cross-posted to: alt.radio.scanner,pnw.forsale,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,seattle.forsale,seattle.forsale.misc,uwash.forsale

In article <882648921.980446@ran.zipcon.net>,
RonInKirkland <sci@pobox.com.remoov> wrote:

>-Police Scanner, Radio Shack Pro-64, 400 channels, instant weather, 20
>pre-programmed search banks, tons of features, new for $449, asking $200.

Is that similar to the Pro-64 (same model number) that lists for $299.99
(always listed for that) and has been on sale for $199.99?

Ken Plotkin

2164. Re: Who Sells Yupiteru???

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <349c5498.732628@news.lis.net.au>
Source record: 176679

On Sat, 20 Dec 1997 15:40:58 GMT, guillou@altern.com (Benoit Guillou)
wrote:

>On Thu, 29 May 1997 18:08:44 GMT, Jay wrote:
>
>>Who in US sells Yupis?
>>
>Multicomm export Yupiteru worldwide, go and see them at
>www.multicomm2000.co
>m their e mail is sales@multicomm2000.com

Except they are in the UK.
Brian

2165. Re: Other PRO-34 Mods Besides cutting D11?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: aci6@aol.com
Message-ID: <19971220234300.SAA18450@ladder01.news.aol.com>
Source record: 176680

Maybe YOU should try it!!

No charge, it's on the house,

Bill

2166. Re: GE trunktracker scanner ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Jack Thorpe <jthorpe@vstream.com>
Message-ID: <01bd0da1$70ff09a0$56b584cc@Jacktwo.vstream.com>
Source record: 176681

I also have seen much of it on the Trunkcom mailing list and other places. Who knows if it's really true though. I hope so because I had to pay big bucks for an EDACS then some more money to get it programmed. I must really want to listen in huh?

JAck

MAlexder <malexder@aol.com> wrote in article <19971220145901.JAA28019@ladder02.news.aol.com>...
> >Subject: GE trunktracker scanner ?????
> >From: fredtallen@worldnet.att.net (Fred T. Allen)
> >Date: Sat, Dec 20, 1997 06:55 EST
> >Message-id: <67gbru$43a@bgtnsc03.worldnet.att.net>
> >
> >
>
> >Will anyone ever build a trunking scanner for the GE system?
> >
> >Does anyone know if one is in development?
> >
> >
>
> There has been quite a bit of discussion about it on the Trunkcom mailing list
> lately. Evidently, Uniden is preparing to introduce a scanner that will track
> GE systems midyear.
>
> I'm merely repeating what I read...
>
>
> Michael Alexander
>

2167. Re: bc895xlt mod?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Your Name <StuandMabel@worldnet.att.net>
Message-ID: <67hlhv$t1t@bgtnsc03.worldnet.att.net>
Source record: 176682

In article <MPG.f0239e39dd416a898968a@90.0.0.1>, grege@cts.com (Greg Elmassian) wrote:

>Does anyone really buy things from this guy? Maybe if
>they are impressed with his crudity, and arrogance.
>
>I checked into his BBS a long time ago, and had to enter
>all kinds of personal information just to get information
>sheets on a product he made for the Radio Shack scanner.
>
>When I emailed him that I thought it was unreasonable
>to request my age, sex, and other information just to
>get the privilege to buy something from him, he sent a
>very nasty note back to me, not quite as crude as the
>stuff I see here, but I'll never forget his response.
>
>I can see that he has not changed. He has to bait people
>with XLT895 mods to get "action"
>
>Bill, you have a problem, and I cannot believe you
>are actually earning a living, it is really amazing.
>You should be on TV or a believe it or not program.
>
>Go ahead and flame away, apparently it makes you feel
>better about yourself to belittle and insult others.
>
>The rest of you out there should just ignore this guy,
>and refuse to buy his products, and enter his game.
>
>Greg
>
>In article <34904f07.6269043@news.cyberhighway.net>,
>glenq@NOSPAMcyberhighway.net says...
>> bcheek@san.rr.com (Bill Cheek) wrote:
>>
>> [typical lengthy Cheek rant snipped]
>>
>> >Take a hike, Spike. And eat my shorts whilst you're at it.
>>
>> Ah, yes, this is the typically rational, polite, logical, courteous,
>> soft-spoken gentleman we've all come to know and "love."
>>
>> If we would all strive to emulate Mr. Cheek, what a wonderful world
>> this would be!

>>
>> Happy Holidays to you, too, Bill. May you find everything you deserve
>> under your tree.
>> --
>> glenq@cyberhighway.net
>> WB7DOW @ KB7CFD.ID.USA.NOAM
>>
>> http://www.cyberhighway.net/~glenq/
>>

2168. Motorola System Watch Needed

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: syskey@hotmail.com
Message-ID: <882661670.1424621574@dejanews.com>
Source record: 176683
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Everyone,

I am looking for a copy of Motorola SystemWatch. I do have trades.

Send me some email for more details.

Cheers!

syskey@hotmail.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2169. Multicomm 2000 Christmas

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Martyn <martyn@intecc.co.uk>
Message-ID: <349c6111.0@norbert.cerbernet.co.uk>
Source record: 176684
Cross-posted to: alt.radio.scanner.uk,rec.ham-radio,rec.radio.amateur,rec.radio.scanner

Just a quick note to inform all of our customers old and new that Multicomm 2000 will be closed for Christmas from the 23rd of Dec until 6th of January.

May I take this opportunity to wish you all a very happy Christmas and a prosperous new year and to thank all of our customers, world wide for their continued support
http://www.multicomm2000.com

Warmest Wishes
Martyn Allison
Multicomm 2000

2170. Yupiteru 7100

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Dean <shaqster@mitm.net>
Message-ID: <349C7644.B5597555@mitm.net>
Source record: 176685

Does anyone know of how to get rid of the default scan delay of 2 seconds?

2171. Trunking...

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: "[-Scanner-]" <Black-Plague@usa.net>
Message-ID: <67h1hg$7cp$1@news.n-link.com>
Source record: 176686
Cross-posted to: rec.radio.scanner,alt.radio.scanner

This may sound like a weird question..but I have been scanning
the 851.0125-940.9875 trunking band. I have found a few voice
channels and several DATA channels. The problem is that
I dont have all the voice channels #'s to program in. I just programmed
in a few of the channels I heard voice on and the few data channels
that I found.

The scanner will scan and goes into trunk mode.....showing id #'s on the
display.

My question is there a way to find the VOICE channels...or do I need to even
know the
rest of the voice channel #'s if I got the data channel (will it find the
voice channel on it's
own without me entering them into memory?)

Thank...I just got this TrunkTracker from Radio Shack...model Pro-2050 (yes
the new one)!

Thanks!

2172. Re: WHat's the best antenna for a Pro26

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: HOUNDDOG <HOUNDDOG@prodigy.net>
Message-ID: <349C99FD.474E@prodigy.net>
Source record: 176687

Emilio Goldtien wrote:
>
> I need to know
Why don't you try a paper clip.

2173. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: NoSpam.n9jig@theramp.net
Message-ID: <NoSpam.n9jig-ya023080002012972333170001@news.theramp.net>
Source record: 176688

I know a very reputable mail order dealer, it's called Grove Enterprises.
I have bought half a dozen radios, numerous accessories, and a ton of books
from them over the years, and always got the items as promised. Once, when
I ordered a PRO-43 on a Monday, they said it should get here on Wednesday.
They called me back on Monday afternoon and said that the radio missed the
UPS truck, and they would send it second day air at no extra cost. I got
the radio on Wednesday, a day ahead of schedule.

Bob Grove is probably the most respected man in scanner history, next to
Gene Hughes.

In article <349AB976.8739E2E8@drdale.com>, Dale Ireland
<direland@drdale.com> wrote:

> GROVE Enterprises is taking orders and claiming they have items in stock
> when the items are actually on backorder. This just happened to me and
> now it is too late to get the items I need for Xmas. I guess they figure
> that when you find out you aren't going to get the items they promised
> to ship "this afternoon" you will just let your order with them ride..
>
> Does anyone know of a reputable mailorder dealer?
> --
> Dale Ireland 47.7N 122.7W
> astronomy web site http://www.drdale.com
> Comets, Eclipses, Satellites, Fabrications

--
* Rich Carlson, N9JIG (n9jig@theramp.net) *

Illinois Highway Page: http://www.theramp.net/n9jig/home.html

2174. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: NoSpam.n9jig@theramp.net
Message-ID: <NoSpam.n9jig-ya023080002012972340040001@news.theramp.net>
Source record: 176689

Did you see the hearings? I think not. If you did, then you would have seen that Mr. Grove tried his best to put scannists in the best light, and never offered any illegal mods. At the time, there was no rules about modifying already existing scanners.

What Congress did to Bob Grove was a disgrace, and a farce.

In article <19971220170001.MAA10920@ladder01.news.aol.com>, riverwoodr@aol.com (RiverwoodR) wrote:

> >Subject: Re: Beware of GROVE ENTERPRISES
>
> >From: cbrambo@aol.com (CBRambo)
>
> >What do you expect from a "congress" who purposely railroads >an honest
> citizen, as was the case with Bob Grove. Disgraceful. >And these people are
> supposed to be representing US?
>
> COME ON! The guy is a moron! If you were a hacker, would YOU go down to your
> local public safety agency and arrogantly display how you can "beat the system"
> ?
>
> Use some friggin' common sense! What would you expect the congress to do when
> someone parades in front of them boasting of their law-breaking ability! I
> seriously doubt this is "railroading".

--
* Rich Carlson, N9JIG (n9jig@theramp.net) *

Illinois Highway Page: http://www.theramp.net/n9jig/home.html

2175. Re: vcf

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Patrick <patrickn@idir.net>
Message-ID: <tht1AscD9GA.179@news.west.com>
Source record: 176690
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Moving forward with Outlook Express doesn't mean leaving your old address book information behind. You can import your personal address books from numerous popular e-mail programs including Microsoft Exchange, Eudora Light and Eudora Pro, Netscape Communicator, Microsoft Internet Mail for Windows 3.1, and any program that exports comma-separated values (CSV) text files, such as Microsoft Outlook.

You can also use your Address Book files with either Microsoft Exchange or any other program that imports files in CSV format.

Send and receive Business Cards

Business Cards are the new way to send contact information electronically. When you create a Business Card in the Address Book, your contact information is stored in vCard format, so it can be exchanged between different programs (such as e-mail, address books, and personal planners), and between different digital devices (such as desktop computers, laptops or portable computers, personal digital assistants, and telephony equipment).

2176. Re: Liar or Real: Credential Challenge to John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <349CAE36.8B27339D@primenet.com>
Source record: 176691

The CB Guy wrote:
>
> On 17 Dec 1997 22:35:00 -0700, Richard Kendrick <wa7twi@primenet.com>
> wrote:
>
> >OK, Toilet Boy, you've made two claims to fame. First, you claim
> >to have a Masters Degree in Communication Technology, and second,
> >you claim to have written for the ARRL and other professional
> >publications.
> >
> >I say you're a LIAR on both counts. If you're not, post the name
> >of the school and the year your degree was awarded, and post
> >a list of each article you've written that has actually been
> >published. State the name of the magazine, title of article,
> >and date of publication. If the information can be verified,
> >I will post a public apology. If not, you leave.
> >
> >Post the proof of your claims by December 31, 1997, or be
> >branded as the liar and fraud that we all know you are. No
> >evading the issue by saying you don't have to prove a thing.
> >You've put yourself on a public pedestal as some kind of
> >electronic guru. I say you're bogus and can't stand up to the
> >public scrutiny. I say not only is the emperor wearing no
> >clothes, but he is wearing last years fashions!
> >
> >All right Toilet Boy, put up or shut up.
>
> Is my newsreader acting up?.....or has there been no reply to this by
> oh Mackey the dupe?
> The CB Guy
>

No, your newsreader is not acting up. Toilet Boy is quietly trying
to avoid answering this challenge because he knows he will be
caught in his little web of lies.

Hey Toilet Boy, show some courage, answer the challenge!

> It's Back.....Now looking for links
>
> http://www.ameritech.net/users/thecbguy/cbradio.htm
>
> caps no longer necessary

2177. Re: Richard Kendrick is a trouble maker

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <349CAF73.CE3EC69E@primenet.com>
Source record: 176692

John "Putz" Mackey--KA0SSF wrote:
>
> I never claimed to be an expert at spelling.
>

Must not know how to use a spell checker either.

> I see you were attempting to divert attention from the issue. YOU
> never post on topic messages, only FLAMES. Regardless of my spelling,
> that fact remains. How sad.
>

The issue is you're an idiot with a small mind. No diversion there.

2178. Re: FS: SDU-100 SOLD

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <349CB422.D32C14D1@mail.telis.org>
Source record: 176693
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Ron M wrote:

> For Sale,
> Grove SDU-100 used very little and in excellent condition with 12" amber
> monitor, with manual, works perfectly on a receiver with 10.7 out like
> Icom 7100, 7000 receivers. Asking $400.00 for all.
> Ron

2179. Re: Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <349CB1D1.31596D9@primenet.com>
Source record: 176694

Hey Toilet Boy, show some courage, face the challenge.

John "Putz" Mackey--KA0SSF wrote:
>
> YOU are hardly one who should talk about hypocrisy.
>

Run Forest, run.

<sarcasm on>
Yes, it's true, you are the undisputed master of hypocrisy
Toilet Boy.
<sarcasm off>

> Have you ever heard of "Forging posts"? I know you are aware of the
> act, I was wondering if you knew the term for your actions.

Yes, I have. Every time you get caught in one of your lies, you try
to claim the post was forged. How convient. Pu-leeze! Besides, I
don't have to forge the truth (a foreign comcept for you). If you
keep this up at the current rate, you'll be denying all your posts.

This post is from (your favorite) DejaNews. Look it up.

Subject: Re: Can I use USA callsign in P. rico & v. Islds???
From: John Mackey <John.mackey_jr@p234.n40.f105.z1.fidonet.org>
Date: 1996/06/30
Message-Id: <31D76ECA.67BA@p234.n40.f105.z1.fidonet.org>
Newsgroups: rec.radio.amateur.misc
[More Headers]

Bill Hayhurst wrote:
>
> Can anyone tell me if I can use my USA callsign, KE4IDU , while on vacation in
> Puerto Rico and the Virgin Islands.
>
> Thanks, Bill Hayhurst

If you don't know the answer to this question they hom the FUCK did you
ever
pass you ham test in the first place???

2180. tracking business trunks

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Sly Kapchinski <n5gqb@txcyber.com>
Message-ID: <349C2CAE.2AB9@txcyber.com>
Source record: 176695

I would like to swap tips with other people who are interested in trunk tracking business trunks (type 1 systems.) Please email me your email address and any questions or tips you have. Thanks!!

2181. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: "Drew A. Durigan" <drew@mix103fm.com>
Message-ID: <01bd0ce5$6cac09a0$9b8834ce@drew>
Source record: 176696

Why not pick up the phone and discuss the matter with Bob, instead of
getting on here and talking trash about the company? Sheesh!

-Drew in Windy Western Kansas-
Midday Host, 10am-2pm, Mix 103FM (KJLS), Hays
KF4DDM, 2 & 10 meter amateur radio
Unit 302, "Western Kansas' Power Pig" on 11 meter CB
Scanner and Internet junkie as well!

2182. Fixed my Bearcat BC140 scanner, dead 22V generator at fault

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseELH05A.50z@netcom.com>
Source record: 176723

Got a dead deaf 16 channel Bearcat BC140 scanner alive again. A 10 ohm resistor had opened that fed a circuit that generates 22V for the varactor diode tuner circuits. No 22V, no tuning of the local osc and front end, no reception. What I did was compare voltages to a second working BC140 I have. Now I can hear the police doing their duty.

2183. FS:Sony Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: xxjbmurphy@capecod.net
Message-ID: <349b4882.54822000@news.std.com>
Source record: 176724

I have a Sony ICF-PRO 80

I used this radio extensivly in the Islands but have not used it much since returning.

Would be willing to sell. Any Interest?

2184. Re: Trunk Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: blackwlf@guess.net
Message-ID: <349b4350.1527393@news.zippo.com>
Source record: 176725
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 19 Dec 1997 21:54:25 GMT, myway@ix.netcom.com(BAYCITVIDGRP) wrote:

>In <67cvnutlp1@news.n-link.com> "[-Scanner-]" <Black-Plague@usa.net>
>spewed the following crap
>>
>>::
>>::
>>I recently took back a Radio Shack Pro 2040 Base Scanner, because of
>poor
>>reception and
>>harmonics problems.
>>
>>
> gee...because you are handicapped is that supposed to
> make us feel sorry for your decisions you make?

snip

> bill conduit
> etc.

Your disability is obviously mental.

Alan

2185. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34a5491f.34075369@news.cyberhighway.net>
Source record: 176726

bcheek@san.rr.com (Bill Cheek) wrote:

>kut7bh@aol.com (KUT7BH) wrote:
>
>> Sorry to have upset you, Mr. Cheek.
>
>You don't upset me, Mister KUT7BH. There is nothing to be
>upset about at all. I got me a "registered monitor number"
>complete with a certificate. It came by e-mail yesterday.
>
>So now I am just overwhelmed with this warm, gooshey,
>fuzzy, wet feeling and a sense of belonging and of being
>accepted. It's almost ecstacy, but you know what I mean.
>
>So now, armed with this official registered monitor
>number, I can go forth into the newsgroups and pick on
>people, too, without waiting for them to pick first.
>I understand where you're coming from now. Having a
>registered monitor number and a certificate is kind of
>like having a hunting license.
>
>Zzzzzooooooooooooowwwwwwwwie! Yaaaahooooooooo!
>
>> Best wishes for a happy holiday season and
>> a good New Year. 73.
>
>Why, thank you very much, Mister KUT7BH. As soon as you
>come out of the closet, I'd be pleased to wish the same of
>you. But "Mister KUT7BH" is a non-entity; just a closet
>number up there at AOL.
>
>C'mon, don't be afraid. Lots of people are coming out of
>the closet these days. It's the "in thing" to do.
>
>Bill Cheek
>Official Registered Monitor BC2006

Our story so far: KUT7BH politely asks Mr. Cheek a question. Mr. Cheek responds with sarcasm and invective, which, in turn, elicits a similar response from KUT7BH. Mr. Cheek, having been successful in trolling another poor schnook into a pissing match, gleefully unloads both barrels on the hapless KUT7BH, flaming him at great length.

But KUT7BH, not being a slow learner, realizes he's been had, and apologizes politely to Mr. Cheek, and even adds a seasonal greeting.

Mr. Cheek responds with more sarcastic untruths and uninspired sophomoric invective, evidently hoping to draw KUT7BH back into the fray for another round.

What will happen next? Nobody knows.

Stay tuned for the next episode of the Mr. Bill FlameFest, coming soon to a newsgroup near you.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

2186. Other PRO-34 Mods Besides cutting D11?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Mike McDonough <mikemcdonough@mindspring.com>
Message-ID: <67fmd5$tb7@camel18.mindspring.com>
Source record: 176727

Greetings,

Does anyone know of any other modifications to the Radio Shack PRO-34, besides opening the diode D11 to access to 824-851 MHz. I've already cut this one and it works fine. I'd like to listen to 174.01 to 379.99. Besides catching the audio of T.V. I'd like to catch the HAM 220 Mhz band.

Regards,

Mike McDonough

2187. VDT

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: mstamey@ix.netcom.com
Message-ID: <67fmfg$t84@sjx-ixn6.ix.netcom.com>
Source record: 176728

I am a reporter for a New York City newspaper and have noticed a recent reliance on Video Display Terminals in suqad cars, ambulances and firetrucks that paralell the "drop in crime" the mayor is taking credit for.
I believe the public safety radios are being used for public announcements like officers needing assistance rather than broadcasts about more serious crimes.
I also noticed a reliance on cell phones at crime scenes that obviate the need for publically accessible voice radio communications.
The VDT's are in all the ambulances and fire trucks and most of the police cars I see at crime scenes especially in the mobile field command units.
The information is broadcast as encripted data. Without a terminal all you can receive is what sounds like jamming.
Last night I responded to a fire in Brooklyn when another fire erupted in The Bronx. We were monitoring the Bronx fire from the office in Manhattan but nothing informative was being aired. I went to the command truck and the fire fighter who called the data up onto a screen. Nothing was on the normal fire freques, the trunk system, or the usual police freques.
Any ideas?

2188. Re: Trunk Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67fmrj$g2t@sjx-ixn11.ix.netcom.com>
Source record: 176729
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <349b4350.1527393@news.zippo.com> blackwlf@guess.net (Alan Scott)
writes:
>
>On 19 Dec 1997 21:54:25 GMT, myway@ix.netcom.com(BAYCITVIDGRP) wrote:
>
>>In <67cvnutlp1@news.n-link.com> "[-Scanner-]"
<Black-Plague@usa.net>
>>spewed the following crap
>>>
>>>::
>>>::
>>>I recently took back a Radio Shack Pro 2040 Base Scanner, because of
>>poor
>>>reception and
>>>harmonics problems.
>>>
>>>
>> gee...because you are handicapped is that supposed to
>> make us feel sorry for your decisions you make?
>
>snip
>
>> bill conduit
>> etc.
>
> Your disability is obviously mental.
>
>
>Alan
>
You are stupider than you look...

anyone can say anything to elicit sympathy
from any non-known collection of loose=canons
who think they are talking to someone with a
foot for a brain and a shoe for a brain and a
wheel chair to go advertising his fame....

grow up...

READ more...try Candide to start....

you reak stupidity...that is his hurrah...
you bought it. And if he is handicapped,

fine. That's his condition that has nothing
to do with scanning.

Scanning is listening.

Again, you really give reality a pain....

bill conduit
etc.

2189. Re: Freqs for Biloxi, Miss. Police, Sheriff, Ambulance, Fire?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: richanderson@songwriter.net
Message-ID: <882599012.80412685@dejanews.com>
Source record: 176730

In article <67al4tui1@gte1.gte.net>,
kodaki@gte.net (John) wrote:
>
> Just moved and wanting to find local freqs. Any help appreciated.
> John B.

Well, where do you live? :^)

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2190. Q: BC895 re:alpha tags and more??

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: tede911@aol.com
Message-ID: <19971220072801.CAA09376@ladder02.news.aol.com>
Source record: 176731

Hi all,

Just curious....in reference to the "alpha tags" feature of the Trunk Tracker base,

1.) Do alpha tags ONLY show on the computer screen or do they display on the radio's display LCD??

2.) Will the tags show all the time or just when radio is linked to computer?

3.) How many characters alpha are displayed?

4.) How does this radio compare in terms of senistivity, intermod rejection, etc??

5.) Any bugs or complaints with this radio??

6.) Recommend it to the serious listener or not???

Thanks,
Ted (cc my e-mail ok?)

2191. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Patrick <patrickn@idir.net>
Message-ID: <fH8ucWRD9GA.84@news.west.com>
Source record: 176732

Items on backorder right before Christmas ... DUH!

2192. Q: BC8500 not rec'g UHF! help

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: tede911@aol.com
Message-ID: <19971220074100.CAA12588@ladder01.news.aol.com>
Source record: 176733

Hi all,

I've got a BC-8500 that is getting piss-poor reception on UHF. The signal appears weak and the audio is slightly distorted and scratchy.

I suspect this may have had something to do with the discontinuation of the set.

Either way, if I can fix it or have it fixed, I'd rather that than pay out for a new BC9000 or trunk tracker.

Thanks,
Ted (cc my e-mail too)

2193. Q: Uniden/Bearcat e-mail address?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: tede911@aol.com
Message-ID: <19971220074300.CAA10268@ladder02.news.aol.com>
Source record: 176734

Hi,

Is there a customer service e-mail address for Uniden/Bearcat.

Not that they'd care but, I'd like to send them some praise and a grain or two
of criticism) on current radios and suggestions for future features etc.

Thanks!

Ted

2194. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <349b6897.9563431@nntp.ix.netcom.com>
Source record: 176735

On Fri, 19 Dec 1997 15:11:52 GMT, blade@cts.com (Robert) wrote:

> Yeeeees George, if my scanner was snagged by customs I would
>complain to customs blah blah blah quite amusing and original.
>Bill Cheek has already responded in kind with a similar statement.
>So are you perhaps a parrot? A bird mascot for the Bill Cheek moron
>club?
>
>The gentleman at Bandercomm and Multicomm have provided the answer to
>my original inquiry. Thanks to them both for taking the time to
>respond back to what I thought was a simple question.
>

I would strongly suggest that you or anyone else contemplating
ordering a full coverage receiver from Bandercomm, first read the
disclaimers on Bandercomm's Web page regarding such.

I made my post before I saw Bill's similar post. Have you considered
the possibility that both Bill and I are correct? Since you have
decided to personally attack me, I will respond in kind and invite you
to observe the mistletoe on *my* shirttail. Merry Christmas!

George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2195. re: scanner periodicals...

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Dick Brennick <dick@brennick.com>
Message-ID: <349B7ABF.307E421A@brennick.com>
Source record: 176736
Cross-posted to: alt.radio.scanner,rec.radio.scanner
Body handling: Binary attachment payload not displayed: vcard.vcf

Can anyone advise me as to the available scanner related
periodicals???

If you're aware of any, please email their name and address (tel
no if avail) to me at
dick@brennick.com...

Thanks...

[One or more binary attachments are retained only in the source text.]

2196. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67g14n$h29@sjx-ixn8.ix.netcom.com>
Source record: 176737

In <349B5F82.1043@adnc.com> xymox <xymox@adnc.com> writes:
>
>
>Bob Grove sat in those congressional hearing like a deer in the
>headlights, while letting the CTA eat away at your scanning rights.
Fuck
>Bob Grove and his ugly ass wife. He does not have the balls to stand
up
>for YOUR rights, but of course, he will sell you a scanner that has
been
>emasculated thanks to him, at an inflated price. Fuck you Bob!!!

We did not get your full name....

or are you afraid that DAVE LETTERMAN will ask
you to appear on his show for the STUPID PISS TRICKS....?

bill conduit
etc.

2197. Re: Mod for RS Pro-64 to scan faster???

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349b88c1.4304533@news2.cts.com>
Source record: 176738
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dieter2@ix.netcom.com (Dieter Wenzel) wrote:

> Hi all.
> Just wondering if there is a way to make the Pro-64 scan faster. I have a
> feeling its all software based but its worth asking I guess. (maybe I should
> have kept the Uniden).

Sure. Replace the clock resonator with a higher frequency
device.

You do know, don't you, that speed isn't everything?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2198. Re: Other PRO-34 Mods Besides cutting D11?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349c89cc.4571497@news2.cts.com>
Source record: 176739

"Mike McDonough" <mikemcdonough@mindspring.com> wrote:

> Does anyone know of any other modifications to the Radio Shack PRO-34,

Yup.

> besides opening the diode D11 to access to 824-851 MHz. I've already cut
> this one and it works fine.

Finer'n frog hair, that's for sure.

> I'd like to listen to 174.01 to 379.99.

Ferget that'n.

> Besides catching the audio of T.V. I'd like to catch the HAM 220 Mhz band.

You ain't gonna catch either of those, either. But here is
a sampling of what is possible.......

Tape Recorder Jack
Automatic Tape Recorder Switch (beats VOX!)
Extended Delay
Tone Decoder-Rejector Countermeasure
CTCSS mods
S-Meter
Scanner-to-Shortwave Interface
Carrier-On-Indicator
Audio Improvements
Beep volume or disable
Squelch Improvements
Remote Controller
Baseband audio output for data decoding
Event or "hit" Counter
Shielding of plastic cases
Improved Adjacent Channel Rejection
Speed up of SCAN & SEARCH modes
Interfacing to a computer
Extended Memory to 12,800-channels & up
Cellular restoration

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |

```
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+-----------------------------------------------------------------+
```

2199. ANY TIPS OR MODS FOR BC350A OR PRO64

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: TATTOO-TOM@webtv.net
Message-ID: <67fuqg$486$1@newsd-132.iap.bryant.webtv.net>
Source record: 176740

hello, NEW AT THIS JUST WONDERING IF THERE IS ANY
MODIFICATIONS THAT CAN BE DONE TO THESE RADIOS? ANDWHATS A GOOD SCANNER
FOR AROUND $200.00 THAT CAN BE MODIFIED TO PICK UP CELL PHONES.

2200. Re: LA County (CA) Lifeguards

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Richard Sauer <rrcom@pacbell.net>
Message-ID: <349B8BB7.4729@pacbell.net>
Source record: 176741

LA County Lifeguards still use the old 37 Meg freqs although
they were merged with the LA County Fire Dept (470 MHz system)
a few years ago. The Lifeguard freqs are:

37.20 (All beaches)
37.06 (Avalon/Catalina Island and Hermosa Beach, South County)
37.08 (Zuma Beach - Malibu, North County)
37.36 (Santa Monica - Central County)

Good luck catching the skip in Ohio! You may have to wait
until next summer, though...

Rich, N6CIZ, in Los Angeles.

Rick Callebs wrote:
>
> Does anyone know if the Los Angeles County, CA Lifeguards still use the 37
> MHz frequencies. I monitored them several years ago in Ohio, but heard
> they went to 800 MHz trunking. I think is was 37.06, 37.20, 37.22, 37.34
> MHz etc. Anyone in CA with the current info?
>
> Rick
> callebs@zoomnet.net

2201. Re: Why Cel Phone ????

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: xymox <xymox@adnc.com>
Message-ID: <349B8ACD.4097@adnc.com>
Source record: 176742

jonlaw@usa.comnet wrote:
>
> I just can't understand why there is such an interest in listening to
> telephone conversations. OK, maybe it's because the Feds don't allow it.
>
> The hell with a bunch of cellular calls, if your a real scanner listener
> then you would be out for better calls.
>
> Or, you want to know who is screwing who in you town and hope to cut in.
>
> Get a life.
Why is there SOOOO..... much interest in it? I have an idea you moron,
why don't you ask the NSA (http://www.nsa.gov)? They have a budget
(black budget that is) bigger than the CIA's and it is for monitoring
PHONE CALLS!!! I will direct you to read the Puzzle Palace by James
Bamford available at http://www.amazon.com

Billions of dollars are spent by the NSA for satellites to be put into
orbit to "sniff" phone calls made over microwave systems in other
countries, as well as HUGE receiving dishes to suck phone calls off of
various satcoms that carry voice and data traffic around the world. This
is the just tip of the iceberg as to the monitoring of ALL forms of
communication that the NSA does on a dailey basis! Get a life? Maybe you
should drop an e-mail to those boys at the NSA and tell them to get a
life! You really don't need to though, since there "router sniffer
software" already has picked up this e-mail for a " intel-review" by
some of the "busy-bodies" at the NSA.

Get a clue you board certified moron!!!

2202. Re: scanner periodicals...

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349e8b6e.4989900@news2.cts.com>
Source record: 176743
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dick Brennick <dick@brennick.com> wrote:

> Can anyone advise me as to the available scanner related
> periodicals???

See my signature box below.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2203. Cordless phone TESTMODE- Yes, they have one.

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: lwa@pangea.ca
Message-ID: <67g55emus1@pumpkin.pangea.ca>
Source record: 176744

For the interested person:

All cordless phones have a testmode. I test all models/brands and here is some common codes to try on your phones:

UNIDEN (Low band and 900 Mhz)

Handset:
1. Disconnect the battery pack.
2. Hold down * and # keys.
3. Connect the battery pack and listen for some beeps.
4. Press numbers on the keypad to select receive, receive+transmit, tx, rx.

6 = receive
2 = transmit unmuted audio
1 = transmit muted audio
7,8,9 = ringer tests
0 = transmit and receive

Press the channel button and you can switch channels - hey now ya got a handheld scanner.

5. To exit press the talk button.

Base:
1. Disconnect the adaptor from the back of the base.
2. Hold down PAGE.
3. Hook the power back up and press page to transmit on the channels.
4. To exit you have to unplug and plug the power back in.

Note:
This works on the "secure" 900 MHz digital/spread spectrum phones! The people who were saying nothing is secure is correct.. Haha!
So if your enemy/friend bought a 100$ digital phone go get one and use it to monitor them or whatever.

I have more codes but uniden's seem to be popular so someone try these out and tell me whatya think of the codes.

Have a nice xmas peoples.

William
lwa@pangea.ca

2204. Re: Why Cel Phone ????

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <349ca9af.40747431@news.lis.net.au>
Source record: 176745

On Fri, 19 Dec 1997 23:42:14 -0800, jonlaw@usa.comnet wrote:

>I just can't understand why there is such an interest in listening to
>telephone conversations. OK, maybe it's because the Feds don't allow it.
>
>The hell with a bunch of cellular calls, if your a real scanner listener
>then you would be out for better calls.
>
>Or, you want to know who is screwing who in you town and hope to cut in.
>
>Get a life.

Yeah...I moved on from there a long time ago.
But I do not look down on those who are still there.
Why the hell do you care, anyway? Oh, yeah....you are a "real scanner
listener" and entitled to judge others.
Get one of those lives that you are recommending so highly.
Brian

2205. GE trunktracker scanner ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: fredtallen@worldnet.att.net
Message-ID: <67gbru$43a@bgtnsc03.worldnet.att.net>
Source record: 176746

Will anyone ever build a trunking scanner for the GE system?

Does anyone know if one is in development?

2206. FS: RS PRO2032, REC AMP. 800 CONVERTER

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Tomcat121356@webtv.net
Message-ID: <67g91fbli1@newsd-153.iap.bryant.webtv.net>
Source record: 176747
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Radio Shack Pro 2032 $200 OBO, GRE handheld 800mhz superconverter $50.00 OBO, GRE super amplifier $35.00 OBO. All in like new condition.

2207. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <349bca46.8950372@news.total.net>
Source record: 176748
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 18 Dec 1997 16:37:57 GMT, "Jack Thorpe" <jthorpe@vstream.com>
wrote:

>Why is it that so many people are infatuated with listening to cell phones?

because they enjoy listening to love making calls...

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2208. PRO-43 for sale

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Scott Murfitt <scottmurfitt@sprintmail.com>
Message-ID: <349BDA91.502B@sprintmail.com>
Source record: 176749

PR0-43 for sale. Cellular. Original box, manual, ac adapter, flex antenna. I'll pay shipping. $160 FIRM.

Scott

2209. Re: GE trunktracker scanner ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971220145901.JAA28019@ladder02.news.aol.com>
Source record: 176750

>Subject: GE trunktracker scanner ?????
>From: fredtallen@worldnet.att.net (Fred T. Allen)
>Date: Sat, Dec 20, 1997 06:55 EST
>Message-id: <67gbru$43a@bgtnsc03.worldnet.att.net>
>
>

>Will anyone ever build a trunking scanner for the GE system?
>
>Does anyone know if one is in development?
>
>

There has been quite a bit of discussion about it on the Trunkcom mailing list lately. Evidently, Uniden is preparing to introduce a scanner that will track GE systems midyear.

I'm merely repeating what I read...

Michael Alexander

2210. Re: UNIDEN CUSTOMER SERVICE SUCKS

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: amoore@ldd.net
Message-ID: <349BCF23.A35A6EBC@ldd.net>
Source record: 176751

Good Luck! I've been a Uniden Commercial Two-way dealer since the early eighties, and we go through the same BS that everybody else does. And a lot of us have gradually moved our business to other vendors because of the piss-poor service. Unfortunately, Uniden is such a large corporation that they couldn't care less about our complaints.

Wyatt6gun wrote:
>
> I, too, have seen the Uniden Company have poor service. Not to me, but to a
> personal friend of mine. He called on their 800 number and after several days
> of trying to get through, he was put on hold for 15 minutes with no one coming
> back to him. Although it did not cost him money, the inconvience was terrible.
> I have personally written an email to Uniden via the Internet and told them of
> this problem. We will see if this did any good. Maybe if more people online
> would send a "concerned" email to them, maybe they can get whatever problem
> straightened out.
>
> Bob

2211. Re: 1.9 GHz PCS Telephones + 860 MHz cellular Phones In One

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: XX_rdcole_XX@mindspring.com
Message-ID: <349be1a9.12346928@news.mindspring.com>
Source record: 176752
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Thu, 27 Nov 1997 11:16:40 GMT, barryo@XfastlinkX.com.au (Barry
O'Grady) wrote:

>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
>:On Mon, 24 Nov 1997 04:49:31 GMT, troublemaker@radiotelephone.net.ham (Trouble
>:Maker) wrote:
>:
>:>>> 1.85 GHz - 1.99 GHz -> PCS in Canada
>:>>>
>:>>> 2.45 GHz - 2.4835 GHz -> The Band for Microwave Ovens in Canada
>:>>>
>:>>> Is it dangerous to use PCS for a long time ??
>:>
>:>I was serious about the relationship between PCS and microwave ovens.
>:>I wouldn't think it would be safe to use PCS for a long time although
>:>the PCS's power is very low.
>:>
>:>do you have any ideas of power used in the microwave + power used in
>:>the PCS ??
>:
>:2.45 GHz has no special properties which make it particularly effective
>:at heating flesh. It just happens to be a ISM band where it is convienent
>:to generate power in a cavity of a size useful for home cooking. It heats
>:by ordinary dielectric heating. Microwave ovens typically range from
>:600 watts to 1000 watts. PCS runs a maximum of 0.6 watt.
>:
>:There is some slight concern about localized heating to sensitive
>:tissues in the head, primarily the eyes, but this is almost 10 db
>:less than the power used by amateur HTs, and over 30 db less than
>:is used by microwave ovens. If you persistently stuck the PCS antenna
>:against your eyeball, there might be some concern, but otherwise it
>:isn't a significant hazard.
>
>What about digital and analogue phones that run up to 3 watts?
>
>Barry
>
>====================================
>To reply via email please remove the Xs from my
>return address.

All of the phones on the 1.9 Ghz band are 1W-PEP. The only 3 watt
phones are the Full Size mobile/Bag phones used on 860 Mhz. Most if

not all of those are Analog.

My Microwave oven operates on 2450 Mhz 545 Watts.

2212. pro32 scan speed

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Charlie Dwenger <cdwen00@gpbx.net>
Message-ID: <01bd0d74$6601bfc0$16dd0ad0@default>
Source record: 176753

Does anyone know if a pro32 hand-held can be made to scan faster? I bought it at a yard sale for $20 and it works fine, It`s just that it is about as slow as a snail. Anyone?

2213. Re: Who Sells Yupiteru???

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: guillou@altern.com
Message-ID: <338e8b9b.1179074@proxy.cpod.fr>
Source record: 176754

On Thu, 29 May 1997 18:08:44 GMT, Jay wrote:

>Who in US sells Yupis?
>
Multicomm export Yupiteru worldwide, go and see them at
www.multicomm2000.co
m their e mail is sales@multicomm2000.com

2214. Re: Liar or Real: Credential Challenge to John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: thecbguy@iname.com
Message-ID: <349bef16.8001858@news.detroit.mi.ameritech.net>
Source record: 176755

On 17 Dec 1997 22:35:00 -0700, Richard Kendrick <wa7twi@primenet.com>
wrote:

>OK, Toilet Boy, you've made two claims to fame. First, you claim
>to have a Masters Degree in Communication Technology, and second,
>you claim to have written for the ARRL and other professional
>publications.
>
>I say you're a LIAR on both counts. If you're not, post the name
>of the school and the year your degree was awarded, and post
>a list of each article you've written that has actually been
>published. State the name of the magazine, title of article,
>and date of publication. If the information can be verified,
>I will post a public apology. If not, you leave.
>
>Post the proof of your claims by December 31, 1997, or be
>branded as the liar and fraud that we all know you are. No
>evading the issue by saying you don't have to prove a thing.
>You've put yourself on a public pedestal as some kind of
>electronic guru. I say you're bogus and can't stand up to the
>public scrutiny. I say not only is the emperor wearing no
>clothes, but he is wearing last years fashions!
>
>All right Toilet Boy, put up or shut up.

Is my newsreader acting up?.....or has there been no reply to this by
oh Mackey the dupe?
The CB Guy

It's Back.....Now looking for links

http://www.ameritech.net/users/thecbguy/cbradio.htm

caps no longer necessary

2215. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: riverwoodr@aol.com
Message-ID: <19971220170001.MAA10920@ladder01.news.aol.com>
Source record: 176756

>Subject: Re: Beware of GROVE ENTERPRISES

>From: cbrambo@aol.com (CBRambo)

>What do you expect from a "congress" who purposely railroads >an honest citizen, as was the case with Bob Grove. Disgraceful. >And these people are supposed to be representing US?

COME ON! The guy is a moron! If you were a hacker, would YOU go down to your local public safety agency and arrogantly display how you can "beat the system" ?

Use some friggin' common sense! What would you expect the congress to do when someone parades in front of them boasting of their law-breaking ability! I seriously doubt this is "railroading".

2216. AC ADAPTER FOR BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <67grka$jg0$1@newsd-122.bryant.webtv.net>
Source record: 176757

Anyone know what the model number is for the AC adapter and charger for
the BC3000XLT ? I have somehow lost mine.
thanks

DENNIS in GA

2217. Re: Cordless phone TESTMODE- Yes, they have one.

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Glenn <glenn.hansen@usa.net>
Message-ID: <349BFEA4.380AF1A4@usa.net>
Source record: 176758

William wrote:
>
> For the interested person:
>
> All cordless phones have a testmode. I test all models/brands and here is some
> common codes to try on your phones:

(snip)

> I have more codes but uniden's seem to be popular so someone try these out and
> tell me whatya think of the codes.
>
> Have a nice xmas peoples.

I guess this means the Congress types are now going to have to outlaw
cordless phones and have the mfgs recall the current ones!

Merry Christmas!

Glenn

2218. Re: icom interface

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Brian <burkefam@icss.net>
Message-ID: <349BCAEA.1FB@icss.net>
Source record: 176759

Chuck sayers wrote:
>
> Hi all, I am looking for info on the ICOM ci-v interface, I had seen
> one that was published on fidonet a couple years ago but I lost that
> info. Does any one have a schematic for the ICOM's, I am looking for a
> simple one that will handle just one radio and be compatable with the
> popular programs on the market. Thanks for any help and have a great
> Holiday season.
>
> Chuck WA3GSI

Chuck, I don't have any info on the Icom CIV, but the following web site might be of help. John of JBI offers both kits and ready made radio - computer interfaces for most modern transceivers.

http://www.apci.net/~jbi/

Or if you only have e-mail, try jbi@apci.net

73, Brian/N0iMD

2219. ARIZONA SCANNER LISTENERS'

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Dan Rollman <danr@azstarnet.com>
Message-ID: <349C032D.66C4B9A9@azstarnet.com>
Source record: 176760
Cross-posted to: rec.radio.scanner,alt.radio.scanner

- - - - - ARIZONA SCANNER LISTENERS - - - - -

Southwest Frequency Directory's brand new 4th Edition (1998-1999 edition) is now available! The new scanner frequency and information resource is now in Phoenix and Tucson stores. This book is made in Arizona by local scanner "experts", for Arizona. SWFD is NOT just another national database printout...

SWFD-4 includes frequencies, radio codes, fire station resources, general public safety agency information, terminology, abbreviations, and more for Police, Fire, and Medical services. In addition, frequencies for Aircraft, Amateur Radio, Media, Hotels & Resorts, Schools, Malls, Security Companies, Utilities, and local and federal government are also included. SWFD-4 is over 300 pages, in an easy to use 8 1/2" by 5 1/2" size, with a coil bind, NOT a spiral bind like other books. By using only COIL binds, SWFD allows its users to flip pages all the way over and keep the book open to one page only, with only that page showing. This makes looking things up and programming your scanner much easier. New this edition is added line, borders, page breaks, and cardstock section seperators to make finding what you are looking for quick and easy. Also included in the 4th Edition of the Southwest Frequency Directory is talkgroup numbers for Motorola TRUNKED Radio Systems throughout the Phoenix Valley, for use with Uniden's TRUNKTRACKER scanners. With the release of the TrunkTracker scanner, a quality frequency directory like SWFD has never been more important.

Although the book sells for between $25 and $30 in stores, you can order yours directly from Southwest Frequency Directory today for $25 for the first copy, and $20 for each additional, and this price includes shipping.

Don't miss out! SWFD-4 promises to be the best and most up-to-date frequency directory there is for Arizona!

Send a check or money order to:
Southwest Frequency Directory
5816 N. Camino Arturo
Tucson, AZ 85718-2904

Please feel free to e-mail questions to SWFD's editor at DanR@azstarnet.com

Thanks,

Dan Rollman / KC7ANQ
SWFD - Editor

2220. Re: icom interface

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: daniel@pandora.lugs.org.sg
Message-ID: <67h2vimsd1@columbine.singnet.com.sg>
Source record: 176761

In article <349BCAEA.1FB@icss.net>, burkefam@icss.net wrote:
>Chuck sayers wrote:
>> Hi all, I am looking for info on the ICOM ci-v interface, I had seen

Do a web search for 801if.gif and you should get your circuit. A nice one too. :-)

73 de 9V1ZV Daniel

+------------+------------------------------+
Daniel Wee	daniel@pandora.lugs.org.sg
9V1ZV	
QRP-L #667	9V1ZV@amsat.org
+------------+------------------------------+

2221. Internet seller for J.I.M. M75 pre-amp?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: daniel@pandora.lugs.org.sg
Message-ID: <67h373msd2@columbine.singnet.com.sg>
Source record: 176762

Hi,

I am thinking of getting the J.I.M. M75 pre-amp
but am hoping to find an Internet site that sells them,
ie. where I can purchase it off the net. I'd appreciate
any pointers. Thanks.

73 de 9V1ZV Daniel

+------------+------------------------------+
Daniel Wee	daniel@pandora.lugs.org.sg
9V1ZV	
QRP-L #667	9V1ZV@amsat.org
+------------+------------------------------+

2222. Scanner dealer in Montreal region?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: ehoffmanREMOVE@THISvideotron.ca
Message-ID: <349c1702.12665789@news.videotron.ca>
Source record: 176763
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Are there some dealers in montreal region that sale Yupiteru line? I want to buy eventualy nothing less than an MVT-9000 :-) and would like to know what's the best price I can pay to get the grip on it.

Thanks

Remove the anti-spam texts from my return address.

2223. 400 channel handhelp Police scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: RonInKirkland <sci@pobox.com.remoov>
Message-ID: <882648921.980446@ran.zipcon.net>
Source record: 176764
Cross-posted to: alt.radio.scanner,pnw.forsale,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,seattle.forsale,seattle.forsale.misc,uwash.forsale

```
------------------------------------------------------------------------
----
PLEASE REMOVE "REMOOV" THE END OF MY E-MAIL TO REPLY
------------------------------------------------------------------------
----

-Police Scanner, Radio Shack Pro-64, 400 channels, instant weather, 20
pre-programmed search banks, tons of features, new for $449, asking $200.
```

2224. Re: Who Sells Yupiteru???

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971220202401.PAA29518@ladder01.news.aol.com>
Source record: 176765

www.bandercom.com is a good choice. they have excellent prices. recently, one of their representatives said here that the company would guarantee delivery of scanners to the usa, even if grabbed by customs.

Michael Alexander

2225. Re: All I want for Xmas

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Randy B <RandyB@DNC.Net>
Message-ID: <349C32ED.727B@DNC.Net>
Source record: 176766
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bravo!

Somebody on the newsgroup with a brain, a clue, and something
meaningful to say. I concur with your statement 100%

Happy Holidays from Corvallis, Oregon

"If you don't know where you're going, any road will get you there."

2226. Re: Q: Uniden/Bearcat e-mail address?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: aci6@aol.com
Message-ID: <19971220211901.QAA04612@ladder01.news.aol.com>
Source record: 176767

>tede911@aol.com (TedE911) wrote:

>Is there a customer service e-mail address for Uniden/Bearcat.
>
>

Ted,

Try the web site, www.uniden.com

I believe there is a option to send email to customer service.

Regards,

Bill

2227. Fair Mate HP-100 Wide Band Scanning Reciever (1000 channel memory)

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: "Timothy Wayne Durga SR." <tpdurga@ix.netcom.com>
Message-ID: <67hdn3$gi7@dfw-ixnews10.ix.netcom.com>
Source record: 176768

Does anybody know anything about this type of scanner? I dont know how to operate it. It gets all freqs. Help!!!

2228. What does Radius Op mean?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: nobody@REPLAY.COM
Message-ID: <67hdob$hp6@basement.replay.com>
Source record: 176769

I see a box titled Radius Op with a number in it at the site results on the frequency search page on the FCC web page. What does it mean and what does the number signify?

Thanks

2229. Re: pro32 scan speed

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349c391d.49459037@news2.cts.com>
Source record: 176770

"Charlie Dwenger" <cdwen00@gpbx.net> wrote:

> Does anyone know if a pro32 hand-held can be made to scan faster? I bought
> it at a yard sale for $20 and it works fine, It`s just that it is about as
> slow as a snail. Anyone?

And it will always be as slow as a slug. It can
be speeded up (a little) by altering the value of
R50 (39k). Go lower to raise the speed, but go too
low and you're likely to blow the CPU. About 10k
is as low as I'd go, but I'd start with 22k or 15k
and let it go at that if all is well.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2230. Re: 1.9 GHz PCS Telephones + 860 MHz cellular Phones In One

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: kaboom@SPAMOUT.loop.com
Message-ID: <kaboom-2012971343120001@p25.hwts14.loop.net>
Source record: 176771
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

> >:2.45 GHz has no special properties which make it particularly effective
> >:at heating flesh...

Not true!! This is a resonant frequency for heating water. Nobody's sure why, but it causes the water content of food to heat much faster than other frequencies. That's why microwave ovens use it.

--
To email me, remove SPAMOUT from my address. You know why. Thanks.

2231. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: skypilot@starlink.com
Message-ID: <MPG.f05ef535b1e005c98975f@news.starlink.com>
Source record: 176772

In article <19971220170001.MAA10920@ladder01.news.aol.com>,
riverwoodr@aol.com says...
> >Subject: Re: Beware of GROVE ENTERPRISES
>
> >From: cbrambo@aol.com (CBRambo)
>
> >What do you expect from a "congress" who purposely railroads >an honest
> citizen, as was the case with Bob Grove. Disgraceful. >And these people are
> supposed to be representing US?
>
> COME ON! The guy is a moron! If you were a hacker, would YOU go down to your
> local public safety agency and arrogantly display how you can "beat the system"
> ?
>
> Use some friggin' common sense! What would you expect the congress to do when
> someone parades in front of them boasting of their law-breaking ability! I
> seriously doubt this is "railroading".
>

Maybe some facts will help...
What Bob Grove told the committee was *not* against the law; the law
forbad manufacturing and/or importing scanners that easily would tune to
the cell frequencies. The law was/is quite specific as to what
constituted being easily converted to do so, and each scanner design was
approved by the FCC as far as meeting the law was concerned. There was,
at the time, nothing illegal with modifying scanners to tune to the cell
frequencies. It wasn't until after the committee meetings that Congress
told the FCC to tighten up on the regs, at which point the FCC decided to
define the commercial modification of scanners to receive cell
frequencies as "manufacturing."
BTW, what started all of the paranoia about people being able to listen
to cell calls was most definitely *NOT* a concern for the private
citizen's rights. Instead, it was a direct outgrowth of several
congresscritters being overheard, while talking on cell phones, and
planning or bragging about illegal or unethical actions on their part.
Believing that our Congress can or would act that quickly on our behalf
displays an incredible naivete.
--
Bill Funk
http://www.starlink.com/~ascii

2232. Re: HAWAII FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67f4f8$f15@sjx-ixn10.ix.netcom.com>
Source record: 176813

In <349b0397.2329668@news.islandnet.com> cafe@islandnet.com (colin)
writes:
>
>Going to Maui tomorrow. Does anyone have a list of VHF/UHF
>frequencies used on the islands? Please e-mail me directly to:
>salmaniw@islandnet.com Thanks!!!

Howzit brah!

dis post u make get answa wiki wiki fro dis
haole...

brah..u go http://www.altavista.digital.com

search da kine for : "maui frequencies"
"maui police frequencies"
"maui fire frequencies"

dis kine plenty ono brah...u likm...

shakah brah...

bill conduit
etc.

mele kalikimaka

2233. Re: Frequency for Cop's wireless mic?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: kb6kgx@aol.com
Message-ID: <19971220010601.UAA02168@ladder02.news.aol.com>
Source record: 176814

Try scanning around 173-175 MHz, I recall somewhere around there we monitored a "body mic" during an LAPD "Prositute Detail" in the valley a few years back. Worked great! Heard LOTS of good stuff from our van parked across the street from the hotel we had staked out.

2234. outer space??

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: ignatz@datasync.com
Message-ID: <67f8e2$89q$2@osh2.datasync.com>
Source record: 176815

can any one tell me if i could listen to shuttle transmissions i have
a sw &scanner recivers
please e-mail any replys

thanks art
ignatz@datasync.com

2235. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Jack Thorpe <jthorpe@vstream.com>
Message-ID: <01bd0cef$e6446140$51b584cc@Jacktwo.vstream.com>
Source record: 176816
Cross-posted to: alt.radio.scanner,rec.radio.scanner

You're probably right. I do understand what some of these guys are saying though. I don't want to be close minded about it. I don't think the public should be banning something like the airwaves. They belong to the people, so we thought.

Jack

Mike Burch <libertybell7@earthlink.net> wrote in article <349AFCBE.211FA76C@earthlink.net>...
> Jack Thorpe wrote:
> >
> > Why is it that so many people are infatuated with listening to cell phones?
> > You're the ones who give scannerist a bad rap.
>
> Hi Jack,
>
> Although I would NEVER even consider listening to the forbidden cell
> band because it is sooo illegal.. I'll bet if you listened to enough of
> those conversations that they would not only become boring but
> demonstrate to you that there are alot of people out there who's lives
> are a whole lot worse than your own, regardless of how bad it may or may
> not be. I'll bet it would be a great way to study the human animal..
>
> Best wishes... Mike
>

2236. Re: ICOM IC7100 800 MHz Unblock???

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Steve@swssec.com
Message-ID: <349d3429.7704988@news2.ibm.net>
Source record: 176817

Tom.Walker@f211.n1000.z52.warpgate.com (Tom Walker) wrote:

>N> Hello, I just recently aquired a used IC7100. It has the entire 800-900 MHz
>N> Band blocked. Our local police, fire and county are on 800MHz. Is there a
>N> to unblock the IC7100??? I tried to search the internet, but could come up
>N> with very little about the radio. Any help would be appreciated. Either pos
>N> to this group or e-mail me or both.

The R7100 is easily unblocked by removing a single unmarked jumper
(across two pads), the pads directly above A6 on the logic board.
Above meaning closest to the edge of the board. That's it. No reset,
software or anything else needed.

You should have the service manual or at least a cartoon of the logic
board before starting this.

Please no questions on unblocking ICOM receivers.

Steve

****
Steve Uhrig, SWS Security, Maryland USA
Manufacturers of electronic surveillance and commo gear
tel +1+410-879-4035 fax +1+410-836-1190
mailto:Steve@swssec.com
website: http://www.swssec.com
Celebrating our 25th anniversary in 1997
"In God We Trust, All Others We Monitor"
****

2237. Re: WiNRADiO; Unauthorized: repost

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Kernel Virus <kernelvirus@hotmail.com>
Message-ID: <ELGv5p.DBH@data-io.com>
Source record: 176818
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hey Bill,

How difficult is it to unblock crippled Winradio that is sold in US? I'm not asking how to do that, just is it possible for someone who knows how to use soldering iron?

Bill Cheek wrote in message <3493c44d.92017484@news2.cts.com>...
>
>Following is an interesting post I snagged off the
>newsgroup back in April. I wonder if anyone did anything
>with it?
>
>/Bill Cheek

2238. Re: UNIDEN CUSTOMER SERVICE SUCKS

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19971220035200.WAA22119@ladder01.news.aol.com>
Source record: 176819

I, too, have seen the Uniden Company have poor service. Not to me, but to a personal friend of mine. He called on their 800 number and after several days of trying to get through, he was put on hold for 15 minutes with no one coming back to him. Although it did not cost him money, the inconvience was terrible. I have personally written an email to Uniden via the Internet and told them of this problem. We will see if this did any good. Maybe if more people online would send a "concerned" email to them, maybe they can get whatever problem straightened out.

Bob

2239. Re: mod for instant weather on BC140

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: mav90046@delete.hotmail.com
Message-ID: <349b41cb.6338077@news.concentric.net>
Source record: 176820

Patrick J Neary <pjneary@cs.buffalo.edu> wrote:

>Was surfing the web and some company offered an instant weather mod for the
>bearcat BC140. I know this isn't a great radio, but I've done the 16 channel
>mod, the priority mod and tapped the discriminator and scan outputs. I know
>it's probably just a two wire mod to hook up instant weather, so if anyone
>has the info for the weather mod, I'd appreciate it.
>
>--Patrick

I've been looking for mods for my first scanner for years, can
you post them here please or point me at them please? It was on sale
for $150 when I bought it maybe ten years ago, and it still works
fine. I'd also like to find mods to my new ($30) PRO-508.
Delete where indicated to reply.
Don't blame me, I vote libertarian.
http://www.geocities.com/area51/vault/9685.

2240. ## Help: anyone have info regarding IF filter specs in PRO-36, BC-3000XLT, AR-8000?

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Techno <techno55@actcom.co.il>
Message-ID: <ELGypu.I2I@news2.new-york.net>
Source record: 176821
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.amateur.equipment

Hello all,

I need help locating IF filter specs in PRO-36, BC-3000XLT, AR-8000
(manufacturer and part number). Can anyone help?
If someone can help me get a PRO-36 schematic (not available on Radio
Snake's web page) I'd sure appreceate it too.

Please send a copy of your response via direct email too, since I
don't want to lose any responses.
Note: remove the "55" from my email address to get the correct email
address.

Cheers,
Ami

2241. ICOM R8500s FS NIB $1625, R10 $450

Newsgroup: rec.radio.scanner
Date: 1997-12-20 00:00:00 UTC
From: Steve@swssec.com
Message-ID: <349f3b85.9589849@news2.ibm.net>
Source record: 176822

Hello list entities,

For a while we are offering *NEW* ICOM R8500 receivers, in sealed boxes with all accessories and a TWO year warranty, for $1625 plus UPS. Further discount on two or more units. Current production, no strings attached, just passing low prices from huge volume to all.

Other dealers offer only the factory one year warranty. We service in house. Only condition for warranty is no mods performed and no one else attempts service.

Cellular unblocked to authorized users, unfortunately blocked only to the rest of us without titles of nobility.

Our website has photos of the R8500 being used in several surveillance listening posts. Go to the What's New section, then hit the photo gallery "A Day in the Life".

Similar deal on R10's. Price $450 + UPS.

Government or authorized users email or call for the lowest price on R9000 in eleven years. No private sales on R9000.

We can take your check over the phone for the extra $35 the bank charges us, or credit cards at no premium starting in January. Orders prepaid at these prices except government customers with open account already.

We may accept trades of other ICOM receivers (only) towards the above. Email to inquire. To be honest though you will get a better price selling to others than we can offer on a trade.

We are ICOM dealer #6307, selling ICOM back when the company was called Inoue Communications, and one of the few facilities who services in house. We sell and service commercial ICOM equipment only, no amateur, no other brand. We've sold something like a hundred receivers on these newsgroups, so plenty of history on us if inquiring minds need to know.

No it is not too good to be true.

Regards to all ..... Steve
Making a list and checking it TWICE

****
Steve Uhrig, SWS Security, Maryland USA
Manufacturers of electronic surveillance and commo gear
tel +1+410-879-4035 fax +1+410-836-1190

mailto:Steve@swssec.com
website: http://www.swssec.com
Celebrating our 25th anniversary in 1997
"In God We Trust, All Others We Monitor"
****

2242. Re: Antenna tower images??????

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <349DD240.4F28@ibm.net>
Source record: 176573
Cross-posted to: rec.radio.scanner,alt.radio.scanner

N. Schultheiss wrote:
>
> Hello,
>
> I am looking for a picture or drawing (say from an advertisement) of a
> radio tower. Something interesting pre 1960's.
>
> Anyone have any leads?

Do a search on Marconi, Fessenden, Hertz, Radio, Antennas, Broadcasting,
Vintage etc.

I'm sure you'll come up with some others!

Cheers!

>
> Regards, Neil
>
> REMOVE "NOSPAM" from end of e-mail address to reply.
>
> ~~~~~~
> N. Schultheiss
> ncschult@oakland.edu
> Detroit, Michigan, USA
> http://www.oakland.edu/boatnerd/
> _Great Lakes Vessel Passage Web Page_
> Pages updated daily
> Vessel passages from around the lakes, extensive Photo Galleries,
> Facts and Figures, up to the minute News & Rumor,
> Where to Buy, Calendar of Events, and much, much more
> ~~~~~~

--
Andy Moss
"Whose woods these are I think I know...."

2243. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DB1D0.3CA1@parg.org>
Source record: 176574

It is a nice accessory, but not absolutely necesssary.

PRO2042 wrote:
> I'm trying to decide between the BC3000 and the Relm HS200 scanners. Just how
> important is being able to decode CTCSS tones anyway? Thanks for your help!

2244. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DB263.738C@parg.org>
Source record: 176575

Why would I need to get it, I already have a scanner I like.
I don't need your suggestion for a new scanner.

Jack Anderson wrote:
> I will bet $1.00 he doesn't get it.

2245. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DB296.605B@parg.org>
Source record: 176576

Why don't you stop with all these stupid questions.

WESERImmob wrote:
> What kind of scanner do you use ?

2246. Re: Liar or Real: Credential Challenge to John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DB395.6E6C@parg.org>
Source record: 176577

No, I simply have not responded yet. I have been busy. If you look,
DICK Kendrick stated a date of 12-31-97.

Plenty of time!

The CB Guy wrote:

> On 17 Dec 1997 22:35:00 -0700, Richard Kendrick <wa7twi@primenet.com>
> wrote:
> >Post the proof of your claims by December 31, 1997, or be

> Is my newsreader acting up?.....or has there been no reply to this by
> oh Mackey the dupe?

2247. Re: Liar or Real: Credential Challenge to John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DB54A.6B2D@parg.org>
Source record: 176578

DICK Kendrick wrote:

> First, you claim
> to have a Masters Degree in Communication Technology, and second,
> you claim to have written for the ARRL and other professional
> publications.

True, I have stated the above.

I will NOT post what you are asking for regarding my Master's degree because I asked for proof of Bill Cheek's Master's Degree in Engineering over a year ago. He still to date has NOT responded, but had the nerve to ask for MINE after NOT responding about HIS. If you will hold Bill Cheek to the same that you want from me I will respond AFTER Bill responds.

If you don't like it then sorry, that is the only way it will be.

Regarding the writing for ARRL & other publications, I will supply that with no reservations. I am about 100 e-mails behind right now so it will be a few days.

> I say you're a LIAR on both counts. If you're not, post the name
> of the school and the year your degree was awarded, and post
> a list of each article you've written that has actually been
> published. State the name of the magazine, title of article,
> and date of publication. If the information can be verified,
> I will post a public apology. If not, you leave.

I think I will enjoy this!!!!!!!!!!!!

> Post the proof of your claims by December 31, 1997, or be

coool.

2248. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971221235900.SAA09381@ladder01.news.aol.com>
Source record: 176579

>> Huh? You're fuller of shit than a Christmas Goose, pal.
>
>Typical Bill Cheeks, the first words are a slanderous attack.
>
>
>> Worse than that, the danged nincompoop came galloping out on
>> his trusty steed, Booger, and threw a sack of his own brand
>> of personal flames at me.
>
>You're just mad because you didn't do it first.
>
>
>> It was a "big, fat hairy ass deal" when you construed something
>
>Bill, we don't want to discuss your wife.

>> Press my "Give A Shit Meter" and see just what it registers to
>
>
>

Let us all pause for a moment to feel the love in the room.

2249. Help...Regency T16K scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Jeff Schmeichel <kb9byp@execpc.com>
Message-ID: <67kakk$a01@newsops.execpc.com>
Source record: 176580

Hello:

I picked up an old Regency T16K scanner and it has no manual. I think I got it figured out as far as entering frequency's. But I need to know how to skip channels and how to turn on a scan delay if it can do that. Also, is regency still in business and does anyone have a phone number for them.

Thanks;
Jeff

2250. PRO 43 FOR SALE

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: hartbeat@greenepa.net
Message-ID: <882749129.1266483210@dejanews.com>
Source record: 176581
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment

PRO 43 FOR SALE: This unit is still "Brand New In the Box". No mods (but capable), date code 5A2. It comes with box, manual & antenna. 200 channels. The best handheld scanner Radio Shack ever sold. Don't miss this chance to own maybe, the last "NEW" one. $280. Firm! I'll ship CONUS.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2251. NEWBIE PLEASE HELP

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: KY751@webtv.net
Message-ID: <67k7k7qcp1@newsd-133.iap.bryant.webtv.net>
Source record: 176582

GETTING READY TO BUY A SC150 OR 760XLT.ARE THERE ANY MODS OR TRICKS
FOR THESE RADIOS? FRIEND OF MINE HAS A BC350A AND IS WONDERING IF
THERE IS ANY TIPS OR TRICKS FOR HIS RADIO. ALSO WONDERING IF THERE
IS ANY OTHER GOOD WEBSIGHTS REGUARDING SCANNERS?
ALL HELP IS GREATLY APPRICIATED!

2252. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Jack Anderson <jander@home.com>
Message-ID: <349DB7C3.3344D4F6@home.com>
Source record: 176583

I win !

John wrote:
>
> Why would I need to get it, I already have a scanner I like.
> I don't need your suggestion for a new scanner.
>
> Jack Anderson wrote:
> > I will bet $1.00 he doesn't get it.

2253. Pro 64 mods

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: BGoodman <gpgt@ameritech.net>
Message-ID: <349DBC51.7A56@ameritech.net>
Source record: 176584

Are there any modifications for this scanner?Please e-mail or post.Thank you for your time and consideration.gpgt@ameritech.net

2254. Re: Liar or Real: Credential Challenge to John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <349DBB5C.746A9635@primenet.com>
Source record: 176585

John wrote:
>
> DICK Kendrick wrote:
>
> > First, you claim
> > to have a Masters Degree in Communication Technology, and second,
> > you claim to have written for the ARRL and other professional
> > publications.
>
> True, I have stated the above.
>
> I will NOT post what you are asking for regarding my Master's degree
> because I asked for proof of Bill Cheek's Master's Degree in Engineering
> over a year ago. He still to date has NOT responded, but had the
> nerve to ask for MINE after NOT responding about HIS. If you will hold
> Bill Cheek to the same that you want from me I will respond AFTER Bill
> responds.
>
> If you don't like it then sorry, that is the only way it will be.

Just one of your little scams to evade the issue. Figured you'd
try to weasel out of it.

> Regarding the writing for ARRL & other publications, I will supply
> that with no reservations. I am about 100 e-mails behind right now
> so it will be a few days.
>
>
> > I say you're a LIAR on both counts. If you're not, post the name
> > of the school and the year your degree was awarded, and post
> > a list of each article you've written that has actually been
> > published. State the name of the magazine, title of article,
> > and date of publication. If the information can be verified,
> > I will post a public apology. If not, you leave.
>
> I think I will enjoy this!!!!!!!!!!!!
>
> > Post the proof of your claims by December 31, 1997, or be
>
> coool.

Both challenges Toilet Boy, not one.

2255. FS: AOR AR 1000XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <67ke8m$adg@mtinsc04.worldnet.att.net>
Source record: 176586
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

For Sale:

AOR AR 1000XLT Wide Range Monitor (aka Scanner)

Condition: Good (only a few scatches)

Specifications -
Coverage: 0.5 - 1300MHz Continuous (NO gaps)
Channels: 1000 Arranged in 10 Banks of 100
Search ranges: 10 Banks
Modes: AM, FM, WFM

Includes: Leather Case
AC/DC Adapter/Charger
4 AA Nicad Batteries
Original Rubber Duck Antenna
Owners Manual

Asking $175 + Shipping & COD

Please e-mail me if you are interested.

Bob

2256. Uniden BCT7

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: nobody@nowhere.com
Message-ID: <349d6fd9.16574743@news.penn.com>
Source record: 176587

I'm looking for any opinions on the BCT7.
How loud is this scanner?
Would I need a external speaker?
How would this scanner be programmed if there is no keypad on it?
Is this the best uniden mobile model?

Also, is there any RAT Shack mobiles that pick up cb's?
Please give recommendations of other companies mobiles if any do
exist.
thanks

2257. Re: "Anybody know about the NEW Icom PCR1000 pc only radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <67khb2avb1@news2.ispnews.com>
Source record: 176588

Larry:

I have one! It's so neat, my buddy ran out and bought one the following day after seeing mine!

You can check out all the spec's, and see a picture by clicking on ICOM's site at:

http://www.icomamerica.com

0.5 to 1300 MHz, (less cellular, unless you're authorized)
Real-Time Band Scope!
Three choices of on screen radio interfaces!
Triple Conversion
WFM, FM, AM, SSB, and CW

Bill Crocker

Larry Grayam wrote in message <67jiuh$kcc@dfw-ixnews6.ix.netcom.com>...
>I just saw a brief add for the Icom PCR1000 computer controlled only
>radio. Does anyone have specs or more info on this radio it seems to
>cover from the hf band to the gigahertz band and in all modes, but
>thats all I know about it. Price? availability? value? Thanks.
>
>Larry Grayam

2258. FS: ICOM R7000 Communications Receiver

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <67kgfp$adg@mtinsc04.worldnet.att.net>
Source record: 176589
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

For Sale:

ICOM R7000 Communications Receiver

Condition: Excellant

Specifications -

Coverage: 25 - 999.999MHz Continuous
1025 - 1999.999Mhz Continuous

Channels: 99

Modes: AM, FM, WFM and SSB

Includes: Original Box and Accessories
Owners Manual

Asking $750 + Shipping & COD

Please e-mail me if you are interested.

Bob

2259. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: jnooney@albany.net
Message-ID: <349DD217.D8086A7@albany.net>
Source record: 176590

BAYCITVIDGRP wrote:
>
> In <19971219211200.QAA08281@ladder02.news.aol.com> riverwoodr@aol.com
> (RiverwoodR) writes:
> >
> >Well what does one expect from a company with a president who gets up
> in front
> >of congress and admits to several felonies?
>
> " Heil Hitler " to you too....
>
> bill conduit
> etc.

What I expect from Grove Enterprises is what I've always gotten from
them, fair prices and great service. Of course that's what I would
expect from a man who had the brass cajones to stand before a
Congressional lynch mob and try ot represent our hobby.

2260. Re: All I want for Xmas

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: allsafe <allsafe@netwit.com>
Message-ID: <349DD314.20AF@netwit.com>
Source record: 176591
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Mel Robinson wrote:
>
> Dear Santa
> - I wanna descrambler that will work on Bill Conduit's (BAYCITYVIDGRP) posts
> - I wanna picture of Bill Cheek and John Mackey kissing, (I lost the only
> copy I had.) If that is not available I'll take the one of Bill and Rich
> Wells holding hands
> - I wanna everyone to wake up xmas morning and for twenty four hours hear
> nothing but cell phone calls on every freqs of the spectrum or until they
> realize it is no big deal.

This is really good stuff Mel. I may not agree with everything in it,
but it is well written and hilarious. I'd like to see more of this wit!

2261. Re: 1.9 GHz PCS Telephones + 860 MHz cellular Phones In One

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Friedhelm Mehnert <fm@M1.whitespace.de>
Message-ID: <ELJM76.3sH@whitespace.de>
Source record: 176592

XX_rdcole_XX@mindspring.com wrote:
: My Microwave oven operates on 2450 Mhz 545 Watts.

So *how* did you hook up the antenna to it? :)

Regards,
Friedhelm

--
Microsoft is NOT the answer. Microsoft is the Question.
The answer is: "NO!"

Friedhelm Mehnert, Berliner Allee 42, 22850 Norderstedt, Germany
phone + fax: +49-40-5236562 email: friedhelm.mehnert@gmx.net

2262. Want to buy M-450 Universal decoder

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: bgr@royal.net
Message-ID: <67kii7$frr@drn.zippo.com>
Source record: 176593
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular.tech

If you have the product for sale, send me the best price and condition.
Thanks
BGR

2263. Ham and Scanner Homepage

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: BigB7 <bigb7@hotmail.com>
Message-ID: <349DDE0B.4B61@hotmail.com>
Source record: 176594
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.collage

Come see this sight if you are a Ham Lover or a Scanner Lover

http://members.tripod.com/~bigb7/freq.htm

Bigb7
bigb7@hotmail.com

2264. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <349DEF9E.884@usa.net>
Source record: 176595

Charlie - It is a public NG, if you want it private, go to e-mail.

Charlie Dwenger wrote:
> John, I did not see where you were invited into this.

2265. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <349DF0D6.73CD@usa.net>
Source record: 176596

backoff, you obviously know nothing of
what you are talking about.

FireBuff66 wrote:
> >A little over a year ago myself & a few others stood up against
> >an individual who was seriously abusing this NG
> So now you do it for him!!
> Take it to E-Mail.

2266. Re: Liar or Real: Credential Challenge to John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <349DF28F.6E29@usa.net>
Source record: 176597

Richard Kendrick wrote:

> John wrote:
> > I will NOT post what you are asking for regarding my Master's degree
> > because I asked for proof of Bill Cheek's Master's Degree in Engineering
> > over a year ago. He still to date has NOT responded, but had the
> > nerve to ask for MINE after NOT responding about HIS. If you will hold
> > Bill Cheek to the same that you want from me I will respond AFTER Bill
> > responds.
> >
> > If you don't like it then sorry, that is the only way it will be.

> Just one of your little scams to evade the issue. Figured you'd
> try to weasel out of it.

I figured you would try to evade the issue like that. Bill Cheek is
your
little hero, sorta your knight in shinning armour. You can't stand to
see that it may be truth that he is NOT what you want him to be. How
sad. You hold me to a standard that you can not hold Bill Cheek to.

The offer still stands, if Bill will then I will. If not I won't.

> > Regarding the writing for ARRL & other publications, I will supply
> > that with no reservations. I am about 100 e-mails behind right now
> > so it will be a few days.
> > I think I will enjoy this!!!!!!!!!!!!
> >
> > > Post the proof of your claims by December 31, 1997, or be
> >
> > coool.

> Both challenges, not one.

I'll respond to the second one. You know what you can do to get the
first.

Living life in reality is hard, isn't it DICK!!!!

2267. Re: Yoo hoo

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: grege@cts.com
Message-ID: <MPG.f078df2cd3f6c1e989690@90.0.0.1>
Source record: 176598

In article <882691386.593659@wagasa.cts.com>, grege@cts.com says...
> JM> Bite me
>
> Eat me
>
Pretty cool, scanning the newsgroup, I see a message I never
sent... must be Cheek....

amazing how upset he can get over 1 post to him, the guy is
mental..

by the way bill, I was scanning for a different keyword, so
the chances that I will see more of your garbage is very slim,
but knock yourself out... It's pretty easy to spoof an email
address, but you know, your language gives you away.

Can you act civil for more than a nanosecond? I doubt it.

Greg Elmassian

2268. For Sale or Trade R7000,R71,AR8000

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: NoSpam.n9jig@theramp.net
Message-ID: <NoSpam.n9jig-ya023080002112972312520001@news.theramp.net>
Source record: 176599

I have the following radios for sale or trade. I would be interested in a current P200 or better PC, and/or 20 Inch monitor in some sort of package, cash or combo deal.

1) Icom R7000 Full coverage (25-1000, 1025-2000 MHz, no other gaps...), with IR Remote, TV-R700 TV adaptor, 12VDC kit, and discriminator output. Also includes a Grove SDU100 Spectrum Display Unit with matching 7 inch monitor. Includes service manual.

2) Icom R71 HF receiver with filters and 12VDC kit.

3) AOR AR8000 handheld receiver, full coverage, no gaps, ("DC-Daylight") with Scout Mod.

4) PRO-2006/OS456 computer controlled scanner. 25-520, 760-1300 coverage with no gaps. Includes serial cable and manuals. Also includes an AST 386-20 laptop, perfect for Probe, ScanStar or other DOS or Win 3.x applications (Sorry, applications not included)

If interested, contact via E-Mail.

--
* Rich Carlson, N9JIG (n9jig@theramp.net) *

Illinois Highway Page: http://www.theramp.net/n9jig/home.html

2269. Re: Spectrum Analyzer for PC

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Paul Giusti VK3FPG <pgiusti@iaccess.com.au>
Message-ID: <67kt45$krp@sleipnir.iaccess.com.au>
Source record: 176600

try these sites for some alternatives

http://www.muenster.de/~welp/sb.htm

http://www.ozemail.com.au/~jwsamin and d/l GSPEC

http://www.telebyte.com/pioneer

good luck

Paul Giusti VK3FPG

AntiSpam.Jeff.Colbert@mci.com wrote in message
<40Sl.223$2K1.30738@news.internetMCI.com>...
>If you are not too worried about cost, National Instruments has a Joint
Time
>Frequency Analysis toolkit that runs under '95/NT. The December price list
>shows it at $495.
>
>Jeff
>
>tab1 wrote in message <34957F07.7830@g-net.net>...
>>Does anyone know of a spectrum analyzer that has an output for display
>>onto a PC monitor using Windows 95?
>>David Shenton.
>>RD.MCROW
>
>

2270. Re: HTML code - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Clifford-KC7UGE <cliffg@cyberhighway.net>
Message-ID: <349DFBDC.F5FAFD93@cyberhighway.net>
Source record: 176601
Body handling: Binary attachment payload not displayed: vcard.vcf; HTML body converted to readable text

Thanks for the completely off f---ing topic post you egotistacal bas---d.
Like we needed one more jerkweed in the world telling us what to do and how
to do it! Are you perhaps a member of congress? Or maybe you are Bill Gates
in disguise. Get an F'ing life man-if this is all you have to do with your
time then you are Droll indeed.

Barry O'Grady wrote:

> Please correct your newsreader to remove html code.
>
>
> "Phil" wrote:
>
> :This is a multi-part message in MIME format.
> :
> :------=_NextPart_000_01BCFFE9.DAC5F300
> :Content-Type: text/plain; charset=ISO-8859-1
> :Content-Transfer-Encoding: 7bit
> :
> :John Mackey--KA0SSF wrote in article
> :<3484EC9D.1D8E@usa.net>...
> :> We will ask the question AGAIN.
> :>
> :> Terry, do you have something of value to contribute??
> :>
> :> (Or are you just going to continue BITCHING?)
> :>
> :ROTFLOL!!!!!!!
> :
> :Oh, please John, spare us!!! HA HA HA HA!!
> :
> :Talk about the pot and the flippin' kettle!!!!!
> :
> :-Phil
> :
> :
> :------=_NextPart_000_01BCFFE9.DAC5F300
> :Content-Type: text/html; charset=ISO-8859-1
> :Content-Transfer-Encoding: quoted-printable
> :
> :
:color=3D"#000000" face=3D"Arial">John Mackey--KA0SSF <
:color=3D"#0000FF">jmackey@usa.net> =
> :wrote in article < :color=3D"#0000FF">3484EC9D.1D8E@usa.net :color=3D"#000000">>...

> We will ask the question =
> :AGAIN.
>
> Terry, do you have something of value to =
> :contribute??
>
> (Or are you just going to continue =
> :BITCHING?)
>
ROTFLOL!!!!!!!

Oh, please John, spare =
> :us!!! HA HA HA HA!!

Talk about the pot and the flippin' =
> :kettle!!!!!

-Phil

> :
> :------=_NextPart_000_01BCFFE9.DAC5F300--
> :
>
> ====================================
> To reply via email please remove the Xs from my
> return address.

[One or more binary attachments are retained only in the source text.]

2271. GMRS & FRS Web Site

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Doug Smith <nospam@dougweb.com>
Message-ID: <349DFBC9.FDE5EDC6@dougweb.com>
Source record: 176602

Just prior to PRSG starting their page I created one.
There wasn't much about getting licensed on the web.
There is a BBS style forum at this site:

http://www.dougweb.com/gmrs.html

PRSG is THE best source for licensing information.

Bennett Z. Kobb wrote:

> The Personal Radio Steering Group web
> site is now online at
>
> http://www.provide.net/~prsg
>
> It has lots of downloadable information
> on GMRS licensing, rules and operation,
> and FRS material too.
>
> Bennett Kobb

2272. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971221150002525@thekat.cts.com>
Source record: 176603

-> From: skypilot@starlink.com (Bill Funk)
-> Subject: Re: Beware of GROVE ENTERPRISES
->
-> the cell frequencies. The law was/is quite specific as to what
-> constituted being easily converted to do so, and each scanner design
-> approved by the FCC as far as meeting the law was concerned. There wa
-> at the time, nothing illegal with modifying scanners to tune to the c
-> frequencies. It wasn't until after the committee meetings that Congre
-> told the FCC to tighten up on the regs, at which point the FCC decide
-> define the commercial modification of scanners to receive cell
-> frequencies as "manufacturing."

There is STILL no LAW forbidding modifications to radios, by individuals
OR businesses. If charged, I have NO doubt that Grove or anyone could
easily beat that 'rule', just like the people that beat the Secret
Service under the ECPA. Or Gass and his beating the conviction for
programming Police freqs into a Motorola radio for private and media
use.

y

2273. Re: Antenna direction?

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: MikeyA <elhippo@concentric.net>
Message-ID: <349E14BF.4EFF@concentric.net>
Source record: 176604

Jerry Moody wrote:
> I have a Channel Master 5-Band Monitenna antenna. I was wondering if
> it needs to be pointed in a particular direction for maximum results
> since it really isn't designed as a directional antenna.

Jerry -

I'm not sure how YOUR antenna works but I have had three different rooftop scanner antennas, two Radio Shack and one A.S. They were all good workers, but although none were *supposed* to be directional, I found that I could zero in on distant SFPD only if I sat on the roof with my scanner and turned the antennas until the signal was best, then lock them in that position. So my answer to you is "maybe yes, maybe no." Try it.
--
Later..... MikeyA..... Frisco Bay / USA.....

Come check out my homepage at http://www.concentric.net/~elhippo/

****
If ya stand back and squint yer eyes real hard,
you'll never know the difference.....
****

2274. Liar or Real: Credent

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: jay.allen@warpgate.com
Message-ID: <ce0_9712212158@warpgate.com>
Source record: 176605

-=> Quoting John to All <=-

> First, you claim to have a Masters Degree in Communication
> Technology, and second, you claim to have written for the
> ARRL and other professional publications.

Jo> True, I have stated the above.
Jo> I will NOT post what you are asking for regarding my Master's degree

John you are a chickenshit, lying bastard.

Why don't you just go curl up in some nice corner with your teddy bears
and let the honest, intelligent individuals converse in this newsgroup?

It's obvious you don't have a degree and you have never been published.
You just lost every last strand of credibility, not that you had much
to begin with.

... You must have delusions of adequacy.
___ Blue Wave/QWK v2.12

| WarpGate: Jay Allen 52:1000/211
| Internet: jay.allen@warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2275. R/S Scanner Manuals 'banned'

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: wcarc@itcanada.com
Message-ID: <3307f21f.1064556@news.itcanada.com>
Source record: 176606

Okay, here's the scoop (from R/S in Fort Worth)
Service Manuals that contain information regarding how to modify the scanner to do ANYTHING illegal, such as Cell's, etc..., as well as service manuals for scanners that can, and could be modified for above are not being offered for sale to the public.
They will still sell you the service manuals for most scanners on the market now.
Reasoning? Someone from the FCC had said that they wished that scanner manufacturers would stop releasing information to the public as to how to modify scanners - I.E. stop selling service manuals.
Note - some stores will not sell you ANY manuals, in this case, you would have to go to another store. (or order from R/S Unlimited)
This came from R/S Head office, so it is safe to assume (not label) this as true.

Hope this clears up some of the clouds!
73, Mike VE3XLS

2276. realistic pro 34

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Russ <kokegei@lm.net.au>
Message-ID: <349cbe0e.0@news.mtx.net.au>
Source record: 176623

CAn someone tell me where i can find a manual for my pro - 34 scanner either
on the internet or within Australia??
Or alternaterly tell me how to set the pre sets. i can scan but i can store
any presets.
Thanks
Russell

2277. Re: Cellular phone disabler

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Ian Robert Walker <Ian@newbrain.demon.co.uk>
Message-ID: <gUF4RbA7ZOn0EwV3@newbrain.demon.co.uk>
Source record: 176624
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.phreaking,sci.electronics.misc

In article <349B4929.670D@sci.fi>, Vesa Linja-aho <vesu@sci.fi> writes
>I need information on building a cellular phone disabler or 900MHz
>wideband interference transmitter. Power few milliwatts (I don't want to
>cause harm to anybody. I just want to play tricks on my friend, who uses
>TOO MUCH his cellular phone). Please help me!!!

You would have to jam over 1,000 channels. If you wanted 10mW on each
you would have to put out 10W (1,000 x 10mW). if you used a swept or
steped transmitter it would be on each channel for only 1/1,000 of the
time. I think that you would be unpopular with more than just your
friend.
--
Ian Walker mailto:ian@newbrain.demon.co.uk
G8ILZ on packet as G8ILZ@GB7SRC
I have an IQ of 6 million, | How will it end? | Mostly | Out of cheese
or was it 6? | In fire. | harmless | error

2278. Re: Cellular phone disabler

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: dannyb@panix.com
Message-ID: <67j5kg$hp6@panix.com>
Source record: 176625
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.phreaking,sci.electronics.misc

In <gUF4RbA7ZOn0EwV3@newbrain.demon.co.uk> Ian Robert Walker <Ian@newbrain.demon.co.uk> writes:

>In article <349B4929.670D@sci.fi>, Vesa Linja-aho <vesu@sci.fi> writes
>>I need information on building a cellular phone disabler or 900MHz
>>wideband interference transmitter. Power few milliwatts (I don't want to
>>cause harm to anybody. I just want to play tricks on my friend, who uses
>>TOO MUCH his cellular phone). Please help me!!!

>You would have to jam over 1,000 channels. If you wanted 10mW on each
>you would have to put out 10W (1,000 x 10mW). if you used a swept or
>steped transmitter it would be on each channel for only 1/1,000 of the
>time. I think that you would be unpopular with more than just your
>friend.

Naaah. He just has to jam the _control_ channels. And, for that matter, only the _downlink_ (to-the-handset) part of the pair.

So depending on the system type he might have to go as high as 50, but more likely it'll only be ten or so.
--
_____
Knowledge may be power, but communications is the key
dannyb@panix.com
[to foil spammers, my address has been double rot-13 encoded]

2279. Re: All I want for Xmas

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: thecbguy@iname.com
Message-ID: <349d19ac.2253188@news.detroit.mi.ameritech.net>
Source record: 176626
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Sat, 20 Dec 1997 13:04:45 -0800, Randy B <RandyB@DNC.Net> wrote:

>Bravo!
>
> Somebody on the newsgroup with a brain, a clue, and something
>meaningful to say. I concur with your statement 100%
>
>Happy Holidays from Corvallis, Oregon
>
>
>"If you don't know where you're going, any road will get you there."

Followed up by someone who didn't bother to quote any of the original,
thereby leaving others clueless to what he's talking about.
The CB Guy

It's Back.....Now looking for links

http://www.ameritech.net/users/thecbguy/cbradio.htm

caps no longer necessary

2280. Re: pro32 scan speed

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Charlie Dwenger <cdwen00@gpbx.net>
Message-ID: <01bd0e2e$dc309da0$25dd0ad0@default>
Source record: 176627

Mr. Cheek, Thanks for the help! You have proven (again) that SOMEONE uses this news group for the good of radio scanning with REAL INFORMATION about scanners. Thanks again, and have a MERRY CHRISTMAS & HAPPY NEW YEAR!
Charlie
Bill Cheek <bcheek@san.rr.com> wrote in article <349c391d.49459037@news2.cts.com>...
> "Charlie Dwenger" <cdwenger@hsonline.net> wrote:

2281. Re: Anyone sell descramblers?

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Charlie Dwenger <cdwen00@gpbx.net>
Message-ID: <01bd0e31$20bbb200$25dd0ad0@default>
Source record: 176628

Scott, I just recieved a new Ramsey book and on page 11 is a kit that might do you some good. The way I read it, it can easily be hooked to a scanner. You can also buy it fully wired for alot more $. This is for SPEECH INVERSION only. Again, I will tell you that it is illegal to descramble OTHER people`s conversation. Hope this helps. Charlie

Scott Wyman <swyman@javanet.com> wrote in article <3495D182.EACB45C1@javanet.com>...
> Does anyone know of anyplace that sells voice descramblers anymore? I

2282. Re: Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Tyee <Tyee96@worldnet.att.net>
Message-ID: <67j754$t67@mtinsc05.worldnet.att.net>
Source record: 176629

I glumed mine to my wifes underwire support. Tyee

>
> Sure. Try the one that came with the scanner. Or stick a
> coathanger in it. Or a piece of wire. Any indoor antenna
> is "great".
>
> Or....maybe buy Radio Shack's magnet mount scanner antenna
> and glum it to the top of your refrigerator. You probably
> can't do much better than that. And it won't be good.....
>
> Indoor antennas just don't classify ....
>
> +--+
>
>
>

2283. Re: Who Sells Yupiteru???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971221142600.JAA14087@ladder02.news.aol.com>
Source record: 176630

>Subject: Re: Who Sells Yupiteru???
>From: edgo@lis.net.au (brian w edginton)
>Date: Sat, Dec 20, 1997 18:29 EST
>Message-id: <349c5498.732628@news.lis.net.au>

>>>Who in US sells Yupis?

No one.
Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

2284. Fr&#65533;quences Pour Communaut&#65533; Urbaine de Montr&#65533;al (Services Public)

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <349d2c19.12646586@news.total.net>
Source record: 176631
Cross-posted to: alt.radio.scanner,rec.radio.scanner

" Fr&#65533;quences Pour Communaut&#65533; Urbaine de Montr&#65533;al (Services Public) "
:

Bienvenue

http://www.radiotelephone.net/amateur/montreal.htm

- STCUM (Soci&#65533;t&#65533; de transport de la communaut&#65533; urbaine de
Montr&#65533;al)

- Service de Police de la Communaut&#65533; Urbaine de Montr&#65533;al
(SPCUM)

- Connexion a S&#65533;ret&#65533; du Qu&#65533;bec + Gendarmerie Royale du Canada
(GRC)

- Service de la pr&#65533;vention des incendies de Montr&#65533;al
- Connexion a codes radio
- Pompiers voluntaires
- Systeme d'Entraide -Comt&#65533; Vaudreuil

- Urgences Sant&#65533;
- Connexion a codes radio

- Entraide Mutuelle &#65533;le Montr&#65533;al

- M&#65533;dias

- Radioamateur (Guide R&#65533;p&#65533;teurs Pour Region Montr&#65533;al)

Merci

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2285. GMRS & FRS Web Site

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: bkobb@nova.org
Message-ID: <bkobb-2112971005130001@pm2-21.dial.nova.org>
Source record: 176632

The Personal Radio Steering Group web
site is now online at

http://www.provide.net/~prsg

It has lots of downloadable information
on GMRS licensing, rules and operation,
and FRS material too.

Bennett Kobb

2286. Re: Radio Shack Pro-2026

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Tomcat121356@webtv.net
Message-ID: <67j7l1$fi6$1@newsd-153.iap.bryant.webtv.net>
Source record: 176633

Not all Pro 2026 models will get full 800mhz by cutting the jumper, but you can still get cell freqs with this radio thru a keyboard opperation. Visit http://www.geocities.com/SiliconValley/Bay/2917/tricks.htm You can also get other freqs using this method. Hope you enjoy what you are about to see.

TOM

2287. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Tomcat121356@webtv.net
Message-ID: <67j92m$fk9$1@newsd-153.iap.bryant.webtv.net>
Source record: 176634

I have talked to Bob over the telephone and ordered products form his catalog. I haven't talked to a nicer person or gotten any better service from a mail order company. Just because his company dosen't have the item in stock isn't a sign that he is a poor business man, it is a a sign that his business is booming. I have deep reguards for this man and what he stands for. If there were more people in this world like him it would be a better place. Bob thanks again for helping to keep the scanning hobby alive.

TOM BEARD

2288. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349d3069.20079318@news2.cts.com>
Source record: 176635

"Charlie Dwenger" <cdwen00@gpbx.net> wrote:

-> Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote

> Glen, It`s not your fight. STAY OUT! Charlie

Ahhhhh sooooo, good ol' Glen Q is in there, eh?
I don't see his posts at all...like Mongrel Mackey's,
because they're on my Shit List that rejects anything
they post.

But FYI....that good buddy Quartstrom has a habit of
involving himself in ALL business but his own. Further,
he never posts anything of value or related to scanners.
Do a little research on him and you'll see where Quarnstrom
and Mackey are like two peas in a pod.

Mackey is the "village nincompoop" while Quartstrom is
the "village popinjay". They make music together.

<cackle> <smirk> <giggle>

2289. Re: realistic pro 34

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349e32f2.20728438@news2.cts.com>
Source record: 176636

"Russ" <kokegei@lm.net.au> wrote:

> CAn someone tell me where i can find a manual for my pro - 34 scanner either
> on the internet or within Australia??

Can't help you within Australia, but go to any
Radio Shack store and ask them. As for the
Internet, you might try snooping around at:

http://support.tandy.com/support_electronics/

> Or alternaterly tell me how to set the pre sets. i can scan but i can store
> any presets.

What do you mean by "presets"? There isn't anything
on the PRO-34 by that name.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2290. FS: R.S. Pro-2021 200 chan $75

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Michael <me.hamman@usa.net>
Message-ID: <349d4b1a.0@news.snip.net>
Source record: 176637

I'm posting this for a friend who doesn't have net access.

FS: Radio Shack PRO-2021, 200 channel base scanner.
Covers Vhf 30-50, Vhf 110-174, Uhf 380-512.
Owners manual included. Mint condition $75 U-ship.

Thanks
Michael

2291. RADIO SHACK OR UNIDEN TRUNKTRACKER?????????

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: kcta2@aol.com
Message-ID: <19971221172101.MAA27674@ladder02.news.aol.com>
Source record: 176638

Are there any differences between the two models? I've read about the Uniden but haven't seen or read anything about the RS. Where is the cheapest place to purchase either unit? Any responses would be appreciated

2292. "Anybody know about the NEW Icom PCR1000 pc only radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: lgrayam@ix.netcom.com
Message-ID: <67jiuh$kcc@dfw-ixnews6.ix.netcom.com>
Source record: 176639

I just saw a brief add for the Icom PCR1000 computer controlled only radio. Does anyone have specs or more info on this radio it seems to cover from the hf band to the gigahertz band and in all modes, but thats all I know about it. Price? availability? value? Thanks.

Larry Grayam

2293. voice descrambler:uk

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Dave <daveb@chaucer.powernet-int.co.uk>
Message-ID: <349DC310.6BD1@chaucer.powernet-int.co.uk>
Source record: 176640

anyone know a place to buy or make voice descrambler to decrypt uk voice
regards dave

2294. DX starting to roll in...lotsa fine-sounding outbanders on 28.0-28.1Mhz

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971221180100.NAA03967@ladder01.news.aol.com>
Source record: 176641

The band is just starting to open up on this fine Sunday morning and what do I hear? Outbanders on 28Mhz. More outbanders than hams, in fact.

You lose again, HAMBOS! Free radio operators will gradually take control of the lower portion of your 10-meter band. Nothing you can do about it. There's strength in numbers. Ours, not yours.

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

2295. FS: OPTO SCOUT $225.00

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: "Bob S." <bob9000@concentric.net>
Message-ID: <349D6098.2502@concentric.net>
Source record: 176642

Selling my opto scout. Reaction tunes AR8000 and other radios. Comes
with Ac adaptor, Stubby antenna, Case, PC software, and cable.
Excellent condition. $225.00 Shipped Money order up front or will send
COD for a few extra dollars or can take Visa, MC, or discover through my
business. Treat yourself to an excellent Christmas Present.
Bob 847-356-5665

2296. Re: Cellular phone disabler

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Ian Robert Walker <Ian@newbrain.demon.co.uk>
Message-ID: <wMK8nMAHMWn0Ew2L@newbrain.demon.co.uk>
Source record: 176643
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.phreaking,sci.electronics.misc

In article <67j5kg$hp6@panix.com>, danny burstein <dannyb@panix.com>
writes
>In <gUF4RbA7ZOn0EwV3@newbrain.demon.co.uk> Ian Robert Walker
><Ian@newbrain.demon.co.uk> writes:
>
>>In article <349B4929.670D@sci.fi>, Vesa Linja-aho <vesu@sci.fi> writes
>>>I need information on building a cellular phone disabler or 900MHz
>>>wideband interference transmitter. Power few milliwatts (I don't want to
>>>cause harm to anybody. I just want to play tricks on my friend, who uses
>>>TOO MUCH his cellular phone). Please help me!!!
>
>>You would have to jam over 1,000 channels. If you wanted 10mW on each
>>you would have to put out 10W (1,000 x 10mW). if you used a swept or
>>steped transmitter it would be on each channel for only 1/1,000 of the
>>time. I think that you would be unpopular with more than just your
>>friend.
>
>Naaah. He just has to jam the _control_ channels. And, for that matter,
>only the _downlink_ (to-the-handset) part of the pair.
>
>So depending on the system type he might have to go as high as 50, but
>more likely it'll only be ten or so.

I would look for the cell phone transmitting and then jam the
corresponding receive frequency.

There, now I've said how the pros do it.
--
Ian Walker G8ILZ on packet as G8ILZ@GB7SRC

I have an IQ of 6 million, | How will it end? | Mostly | Out of cheese
or was it 6? | In fire. | harmless | error

2297. FS:Pro-2006 Holiday Special

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <349D6489.87BBB65D@mail.telis.org>
Source record: 176644
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

For Sale,
Pro-2006 in perfect working order and in good condition. Has cell and speed mod done. $275.00 including shipping in conus. If you want c.o.d. add $8.00
Ron
Happy Holiday!

2298. Advice needed, please (Meteor Scatter) (UK)

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Stephen Tonkin <sft@nospam.demon.co.uk>
Message-ID: <Xv92fQAjHWn0EwRa@aegis1.demon.co.uk>
Source record: 176645
Cross-posted to: alt.radio.scanner.uk,rec.radio.scanner

I am almost entirely ignorant of scanners, so will not be offended if told to go away and read a FAQ (point me to the FAQ!) before asking these questions, but here we go anyway.

I wish to set up kit to detect meteors by forward scatter of radio signals.

I understand that this should be possible to achieve with a scanner plus various (optional, depending on how fancy I wish to get) add-ons.

The basic principle is to get radio-bounces off an over-the-horizon transmitter and either detect them audibly or, via an ADC and serial port, with the pooter. The preferred frequency range is 40 - 80 MHz. Obvious possible transmitters are east-European FM radio stations and VHF TV station audio.

I am told (if I have understood what I have been told correctly) that AM signals will give me a stronger reading than FM, owing to the bandwidth of the FM signal, and that a CW (what *does* CW stand for?) or SSB filter may also enhance it.

Firstly, have I correctly understood what I have been told?

Secondly, is there a suitable scanner for this purpose and, if so, what?

Thirdly, can anyone suggest another route to achieving my aim?

Could responses please recognise that my level of ignorance is such that I'm not yet aware of just how ignorant I am!

TIA
--
Stephen Tonkin

To send email, substitute "aegis1" for "nospam"

2299. Re: Cordless phone/Cell Phone TESTMODE

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: hamuser@aol.com
Message-ID: <19971221193000.OAA10279@ladder02.news.aol.com>
Source record: 176646

William wrote:

For the interested person:

All cordless phones have a testmode. I test all models/brands and here is some common codes to try on your phones:

UNIDEN (Low band and 900 Mhz)

Handset:
1. Disconnect the battery pack.
2. Hold down * and # keys.
3. Connect the battery pack and listen for some beeps.
4. Press numbers on the keypad to select receive, receive+transmit, tx, rx.

6 = receive
2 = transmit unmuted audio
1 = transmit muted audio
7,8,9 = ringer tests
0 = transmit and receive

Press the channel button and you can switch channels - hey now ya got a handheld scanner.

5. To exit press the talk button.

Base:
1. Disconnect the adaptor from the back of the base.
2. Hold down PAGE.
3. Hook the power back up and press page to transmit on the channels.
4. To exit you have to unplug and plug the power back in.

Note:
This works on the "secure" 900 MHz digital/spread spectrum phones! The people who were saying nothing is secure is correct.. Haha!
So if your enemy/friend bought a 100$ digital phone go get one and use it to monitor them or whatever.

I have more codes but uniden's seem to be popular so someone try these out and tell me what ya think of the codes.

Have a nice xmas peoples.

William
lwa@pangea.ca

Thank you very much for this info. I also have simmilar info, only mine is to put a Cellular Phone into test mode, you can find this info at.....

http://radiophone.dhp.com/index.html

....this is a very good cellular phone web site, and has test modes for lots of phones.

You can also visit my site at...
http://members.aol.com/EugeneD

73's
Happy Holidays

2300. 2to6.exe

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: VOiCES <voices@nassau.cv.net>
Message-ID: <349D74FE.81DB3B2@nassau.cv.net>
Source record: 176647

Hi,
I am looking for a program for the Motorola HT-600 called 2to6.exe.
It is NOT official motorola software. I would like to know if anyone
has this program or knows where I can get it. I could make it worth you
while.

2301. Base Band Audio For BC-9000XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: VOiCES <voices@nassau.cv.net>
Message-ID: <349D739D.F6B3CE1C@nassau.cv.net>
Source record: 176648

Hello,
I am trying to use my BC-9000 to recieve MDT Transmissions in my area. In order to do this, I need to have the baseband audio from my Uniden 9000. Does anyone know what IC, pin and where in the radio I can find the IC.
Also can some one recommend a interface to use between the radio and the computer. I would immagine something that works for POCSAG would be fine. I know there are some commercialy made devices, but chances are I would need to buld one. If any one has any info in this area I would really appreciate it. Thanks in advance.

2302. 2to6.exe

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: VOiCES <voices@nassau.cv.net>
Message-ID: <349D7518.5CCEF29B@nassau.cv.net>
Source record: 176649

Hi,
I am looking for a program for the Motorola HT-600 called 2to6.exe.
It is NOT official motorola software. I would like to know if anyone
has this program or knows where I can get it.

Thanks
-Adam

2303. Re: RADIO SHACK OR UNIDEN TRUNKTRACKER?????????

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: ssb112f@aol.com
Message-ID: <19971221201701.PAA14815@ladder02.news.aol.com>
Source record: 176650

>Subject: RADIO SHACK OR UNIDEN TRUNKTRACKER?????????
>From: kcta2@aol.com (KCTA2)
>Date: Sun, Dec 21, 1997 12:21 EST
>Message-id: <19971221172101.MAA27674@ladder02.news.aol.com>
>
> Are there any differences between the two models? I've read about the
>Uniden
>but haven't seen or read anything about the RS. Where is the cheapest place
>to
>purchase either unit? Any responses would be appreciated
>
>Uniden makes the PRO-90 (Rad Shack's version of the TrunkTracker) for Radio Shack. The PRO-90 is essentially the same scanner as the BC235 (Uniden's TrunkTracker), but the BC235 comes with an extra recharable battery pack. Unless Rad Shack has a sale, the current price of the PRO-90 is $299 (I believe Grove Enterprises sells it for $269); the BC235 can usually be had for $239-$249 from dealers like Grove and Copper Electronics.

>
>
>
>

2304. Re: Base Band Audio For BC-9000XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <67jtdk$i1i@ssbunews.ih.lucent.com>
Source record: 176651
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <349D739D.F6B3CE1C@nassau.cv.net>,
VOiCES <voices@nassau.cv.net> wrote:

> I am trying to use my BC-9000 to recieve MDT Transmissions in my
>area. In order to do this, I need to have the baseband audio from my
>Uniden 9000. Does anyone know what IC, pin and where in the radio I can
>find the IC...

I published in my 6/96 MT column where you can get
BC9000XLT baseband audio, though I use it for
connection to a CD1 tone reader:

"....On the top of the main BC9000XLT board,
find the test point labeled TP3, located about 3 inches
behind the AUX jack. You can choose to solder a wire to TP3
from either the top or bottom of the printed circuit board,
but it's easier to solder it to the bottom because
the bottom solder pad is larger...."

As pointed out by another experimenter, you can also connect
to a pin where the optional CTCSS board installs.
--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

2305. Uniden MR8100 Wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Mark <mbuskirk@hereintown.net>
Message-ID: <01bd0e4f$f8f2aa20$822f4dc6@mbuskirk>
Source record: 176652

Please send email with price and condition......

zetron@hotmail.com

2306. opto mods available for handhelds?

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: sam-dog-nospam@usa.net
Message-ID: <sam-dog-nospam-ya02408000R2112971554140001@news.pipeline.com>
Source record: 176653
Cross-posted to: alt.radio.scanner,rec.radio.scanner

can it be done? costs if I can't do it myself?

2307. Antenna direction?

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Jerry Moody <jerry@southconn.com>
Message-ID: <01bd0e52$d8707e00$2d63bec7@jerrymoo>
Source record: 176654

I have a Channel Master 5-Band Monitenna antenna. I was wondering if it needs to be pointed in a particular direction for maximum results since it really isn't designed as a directional antenna.
--
Jerry

2308. V:Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: ralf.m@neuss.netsurf.de
Message-ID: <34ae5d57.4591311@news.neuss.netsurf.de>
Source record: 176655

Verkaufe einen HandScanner der Marke
AE 65H 30-Kanal-Sacnner von Albrecht
mit Netzteil und Akkus:
NP:325,50DM gekauft am 9.10.97
Mit Rechnung und Garantie:
VB:220.-
Bei Interesse NM
--

Bis denne
Ralf

LINKS zu fast allen Firmen die im Internet
UPDATES zu SOFT und/oder HARDWARE anbieten nach
Alphabet sotiert auf:

HTTP://www.neuss.netsurf.de/~meiningh
ICQ #:3010816

Die Nutzung meiner E-Mail-Adresse zu Werbezwecken ist zu unterlassen.!!!

2309. Re: WHat's the best antenna for a Pro26

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: jungle jim <junglejim@delta.com>
Message-ID: <349D8909.23BCAFB2@delta.com>
Source record: 176656

But a discone and shove it up your ass.

Emilio Goldtien wrote:

> I need to know

2310. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349D982C.6FF8@usa.net>
Source record: 176657

Bill Cheek wrote:

> No, Mister KUT7BH, *you* settle down and learn how to read
> and comprehend what you read so that we can dispense with
> this petty bullshit.

How FUNNY, NO ONE is more into petty bullshit or pompus
online activities than BILL CHEEKS!

> Don't go there, Mister KUT7BH, and I won't. And quit hiding
> behind your AOL screen name.

Talk about hipocritical!!!!!!! Bill Cheek has used the names of
"Billy Thunder" & "Winradio" on this newsgroup in attempts
to conceal his real identity, yet he complains to this guy
about "hiding" behind a screen name!

> See ya around, numbnuts.

So now the nice Mr Bill Cheek calls the guy a "numbnuts". What an
asshole.

2311. Re: WHat's the best antenna for a Pro26

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: blade@cts.com
Message-ID: <349d8ea8.2818872@news2.cts.com>
Source record: 176658

Why don't you try the standard Radio Shack coil antenna? Works well
and is inexpensive.

On 21 Dec 97 02:21:16 GMT, "Emilio Goldtien" <egoldstein@soma.net>
wrotf:

>I need to know

2312. Any mods for the Pro-28?

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: daren349@aol.com
Message-ID: <19971221222400.RAA29861@ladder01.news.aol.com>
Source record: 176659

Any mods available for the Pro-28? Please reply!!!

Daren Brantley

2313. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349D99E8.7612@usa.net>
Source record: 176660

Bill Cheek wrote:

> People like your transvestite sister Mongrel Mackey are
> on my Shit List and I don't even *see* their posts, much less
> *talk* to them. Take you, ferinstance....it ain't possible to
> have a sensible conversation with you. I'd druther slap a booger
> outa Mackey's nose and feed it to her, just to hear HER guttural
> grunts as opposed to your inept nonsense.

Notice how when Bill Cheek is pressed into a corner he desperately uses ANYTHING he can find to detract attention from himself. So now Bill drags me into this with his lies to take attention away from himself. How sad for Bill Cheek that he is this way.

> Pack sand, pal.

Hmmm, just like the post card you sent me Bill.

2314. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349D98F4.4DDB@usa.net>
Source record: 176661

KUT7BH wrote:

> Gee, Bill, now I know why you are so loved in this NG!!

Bill's actions speak for themselves.

> Otherwise, go start a flame war with your buddy John Mackey.

He does NOT start flame wars with ME, he does them HIMSELF. Look
at this thread, I was not in the beginning of it, Bill was.

2315. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John Mackey--KA0SSF <jmackey@usa.net>
Message-ID: <349D9B14.3A7A@usa.net>
Source record: 176662

Bill Cheek wrote:
> Let's put it this way, Mister Registered Monitor KUT7BH,
> you can't even be civil and decent at the onset of an
> interaction.

Yea right Bill. You call the guy a numbnuts & other names
then you bitch because HE is not "civil and decent". Get
real.

2316. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349D9ECB.6931@parg.org>
Source record: 176663

Glen Quarnstrom wrote:

> bcheek@san.rr.com (Bill Cheek) wrote:
> >this end of the Universe or....from the other end? Shooooey, man, you
> >HAD to read a certain amount of English to pass that ham radio test.

I never saw this guy (KUT7BH) claim to have a ham radio license. Did I
miss something
or is Bill just acting stupid again?

> Well, there you have it, folks. Hard evidence that, despite his
> denials, Cheek DOES instigate the personal attacks and namecalling.
> KUT7BH asks a simple question, and even respectfully addresses Bill as
> "Mr. Cheek." In return, Cheek gives him a blast of sarcasm and
> personal insults.

Bill only knows how to insult & cause trouble. Isn't it funny that
nearly every flame war than goes on here has Bill Cheek involved in it
at some point.

> Incidentally, Cheek, KUT7BH is not a ham call, so your insinuations
> about a bogus ham ticket are specious.

Bill claims to have several FCC licenses. You would except someone
with such experience to know what is & is not a ligit callsign
without having to be told.

John Mackey KA0SSF

2317. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DA02D.2DA6@parg.org>
Source record: 176664

Bill Cheek wrote:

<<much child-like gibberish removed>>

> 1. Bringing uncertified scanners into the USA is *against the law*
> and is a relatively serious crime, if prosecuted. Jail time
> and/or heavy fines are at stake.

NO, Bill it is NOT illegal to bring "uncertified" scanners
into the USA. (You FOOL, there is no such thing as "certified".

It is, however, illegal to "import" non-FCC type accepted receivers
into the US for intented sale in the US.

It is NOT illegal to purchase a non-FCC type accepted receiver
overseas & bring it back WITH YOU to the US.

2318. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DA132.1837@parg.org>
Source record: 176665

Mr. Cheek, you should include YOURSELF in the statement below.

Bill Cheek wrote:
> This current crop of radioists apparently don't know how the
> FCC operates.

2319. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DA2EC.63A4@parg.org>
Source record: 176666

Nice Job of summarizing the actions, Glen

Glen Quarnstrom wrote:
> Our story so far: KUT7BH politely asks Mr. Cheek a question. Mr.
> Cheek responds with sarcasm and invective, which, in turn, elicits a
> similar response from KUT7BH. Mr. Cheek, having been successful in
> trolling another poor schnook into a pissing match, gleefully unloads
> both barrels on the hapless KUT7BH, flaming him at great length.
>
> But KUT7BH, not being a slow learner, realizes he's been had, and
> apologizes politely to Mr. Cheek, and even adds a seasonal greeting.
>
> Mr. Cheek responds with more sarcastic untruths and uninspired
> sophomoric invective, evidently hoping to draw KUT7BH back into the
> fray for another round.

2320. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DA752.72F@parg.org>
Source record: 176667

Bill Cheek wrote:

> Ahhhhh sooooo, good ol' Glen Q is in there, eh?
> I don't see his posts at all...like Mongrel Mackey's,
> because they're on my Shit List that rejects anything
> they post.

Hardly true. I have recent e-mails from you Bill where
you have responded to me in private e-mail regarding
messages I posted in this NG. You are a liar.

> Do a little research on him and you'll see where Quarnstrom
> and Mackey are like two peas in a pod.

Then do a little research on Bill Cheek & you'll see where he
is one turd in a bucket of shit.

2321. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DA899.558D@parg.org>
Source record: 176668
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi Bill -

You apparently mis-understood my post.

I never stated that the ARRL was a body that made or enforced
law. They will, however, give you the intrepretation of certain
laws according to the ARRL Legal Counsel.

I never stated it was legal to import a scanner that was NOT type
accepted. Such an act is NOT legal.

However, it IS legal to go overseas & purchase a receiver YOURSELF
& bring it back to the US with you. This has OFTEN been done. The
ARRL legal counsel can give the specifics if you want.

Look it up & check it out, you'll learn something!

Bill Funk wrote:
> Sorry,John, the ARRL does not make, enforce, or intrepret law.
> IOW, don't ask the ARRL, especially about scanners.
> In context, it *is* illegal to import a scanner that tunes to the
> cellular frequencies. The law is very specific. I've quoted it several
> times here and other venues.
> Look it up.

2322. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DA8FB.2022@parg.org>
Source record: 176669
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The below is correct. However, it is NOT considered importing when
you travel overseas & purchase it yourself & bring it back with YOU into
the US.

Look it up!

G Chatten wrote:
>
> As a third party looking in, and without taking sides, I can tell you
> that:
> (1) It is unlawful to import and use a receiving device capable of
> receiving above 30MHz into the U.S. unless it has been
> FCC-TYPE-ACCEPTED
>
> (2) It is not unlawful to import and use such a device into the U.S.
> for the purpose of "research & development purposes", however, you had
> best have a darn good reason for using the above as your waiver
>
> The above information was obtained directly from the FCC compliance
> department. In short, Bill is correct providing the receiver and/or
> transceiver is capable of frequencies above 30MHz.

2323. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DAA50.3D46@parg.org>
Source record: 176670

Bill Cheek wrote:

> Huh? You're fuller of shit than a Christmas Goose, pal.

Typical Bill Cheeks, the first words are a slanderous attack.

> Worse than that, the danged nincompoop came galloping out on
> his trusty steed, Booger, and threw a sack of his own brand
> of personal flames at me.

You're just mad because you didn't do it first.

> It was a "big, fat hairy ass deal" when you construed something

Bill, we don't want to discuss your wife.

> Press my "Give A Shit Meter" and see just what it registers to

How childish.

> pimply-faced, harelipped, bucktoothed self

Again Bill, we don't want to talk about your wife.

> > Do you always get this hostile
> Not until someone gets hostile at me. I figger if they can't
> stand the heat then they need to get outa the kitchen.

Bill only know how to do hostile attacks, he does NOT know how to
get along with people.

2324. Re: pro32 scan speed

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: dverg14@aol.com
Message-ID: <19971221230700.SAA01829@ladder02.news.aol.com>
Source record: 176671

speed up clock crystal

2325. Re: Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: John <pio@parg.org>
Message-ID: <349DB04D.2DAC@parg.org>
Source record: 176672

Shut up FOOL, you've caused more trouble than anyone on
any radio related NG.

Drew A. Durigan wrote:
> So are you. TAKE THIS CRAP TO E-MAIL!!

2326. Radio Based Atomic Clock by Emerson Research CKA1000

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: xxrickch19@sgi.net
Message-ID: <4gZm.13$6A.343895@news.sgi.net>
Source record: 176697
Cross-posted to: rec.radio.scanner,alt.radio.scanner,phl.scanner

While not techincally a scanner, this is a radio based item.

While on vacation I spotted an radio based atomic clock. Meaning it
receives the radio sent time signal similar to the Oregon Scientific
and some others.

The unit was made by Emerson Research Model #CKA1000

This unit was being sold at a national discount chain for about $40.

Any one have one? Comments compared to others like the OS units?

I couldn't find any web pages in the Alta Vista search I did, any one
know of this firm contact info web and/or fax only.

Thanks in advance.

I am Geek Spice, and you're not! So, who do you wanna be? ?

** Remove xx in email address to email me! **
Western Pennsylvania Scanner Frequency Page
http://www.geocities.com/CapeCanaveral/Lab/1060/
Radio Scanner Web Ring - Find a scanner web site quickly!
http://www.geocities.com/CapeCanaveral/Lab/1060/scnrng.htm
Spice Girls ! ! http://channel3.vmg.co.uk/spicegirls

"Through the gateway, off the repeater,
over the backbone, nothing but net!"

Pursuant to US Code, Title 47, Chapter 5, Subchapter II, '227,
any and all nonsolicited commercial E-mail sent to this address
is subject to a download and archival fee in the amount of $500
US. E-mailing denotes acceptance of these terms.

2327. my realistic pro 2024 is dead

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: ignatz@datasync.com
Message-ID: <67hpmo$7lc$1@osh2.datasync.com>
Source record: 176698

my scanner scans but will not receive. HELP!!!!!!!!
please e-mail any reply
thanks "art"
ignatz@datasync.com

2328. Re: my realistic pro 2024 is dead

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <349c6d17.826794@news.total.net>
Source record: 176699

On Sun, 21 Dec 1997 01:51:38 GMT, ignatz@datasync.com (ignatz) wrote:

>my scanner scans but will not receive. HELP!!!!!!!!

> please e-mail any reply
> thanks "art"
> ignatz@datasync.com

take it to your local RS.

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2329. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-2012972051000001@pm53-05.magicnet.net>
Source record: 176700
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <349A2B1B.3582@spam.com>, "Dr. Bellows" <no@spam.com> wrote:

> Jack Thorpe wrote:
> >
> > Why is it that so many people are infatuated with listening to cell phones?
> > You're the ones who give scannerist a bad rap.
>
> So a few years ago when it was legal, then it was just good clean fun,
> but now they are evil people just because it became illegal?!
>
> If roller coasters become illegal in a few years because of some stupid
> law brought up by the insurance companies that say they are a risk, and
> someone talks about how much fun they are, you would say that those
> people are giving fun seekers a bad name too?!
>
> What do YOU listen too? Police? What happens in a few years when that
> is also outlawed, will YOU then be one of the people who give the hobby
> a bad name?
>
> It is the GOVERNMENT who is giving the hobby a bad name!

Good pont. I have a scanner from 1984, that tells you in the instructions how to listen to cell calls, by mentioning the proper offset, etc. Imagine that! A scanner made by a US company, Regency, telling you about hearing cell calls in the manual.

2330. WHat's the best antenna for a Pro26

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Emilio Goldtien <egoldstein@soma.net>
Message-ID: <01bd0db7$1e3e0840$80cfe1cf@uibel>
Source record: 176701

I need to know

2331. Re: Cellular phone disabler

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-2012972258360001@pm56-39.magicnet.net>
Source record: 176702
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.phreaking,sci.electronics.misc

In article <349B4929.670D@sci.fi>, vesu@sci.fi wrote:

> I need information on building a cellular phone disabler or 900MHz
> wideband interference transmitter. Power few milliwatts (I don't want to
> cause harm to anybody. I just want to play tricks on my friend, who uses
> TOO MUCH his cellular phone). Please help me!!!
Just hide the battery. That would be much easier.

2332. Re: Contacted by FCC

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <ELIMCr.7yI@moraga.ness.com>
Source record: 176703
Cross-posted to: alt.radio.scanner,rec.radio.scanner

James Rubin <jimrubin@mindspring.com> wrote:
>In article <349A2A78.F3D00378@home.com>, Jack Anderson <jander@home.com> wrote:
>
>>> > -Emilio
>>> You must be a few cards short of a full deck
>>
>>A few fries short of a happy meal...;-)

More like having the few fries which someone else is short.

>...a few sandwiches short of a picnic....

Short of everything for a picnic but the basket.

--

[This space for lease]

2333. Re: Funny Dispatch

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: source@netcom.com
Message-ID: <34fc7c2c.588691617@source.netcom.com>
Source record: 176704

Just heard on Torrance PD:
Respond to <address>, RP needs assistance removing handcuffs from
him and his girlfriend.

2334. light mod for bc235xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Sly Kapchinski <n5gqb@txcyber.com>
Message-ID: <349CB1FA.50C8@txcyber.com>
Source record: 176705

TO ALL--

LIGHT MOD FOR THE BEARCAT 235XLT TRUNKTRACKER!!

From Sly Kapchinski, N5GQB

This mod will enable you to turn on your backlight via a separate switch and to leave it on as long as you desire. No longer do you have to keep hitting the light button all the time to see who's talking while at night.

Before I begin I must say that I have had this mod on my radio for several months now with no ill effect on the radio. I leave the light on all night while scanning with the radio on the night stand.

As for the extra battery drain, it is not as bad as you might think. I did some milliamperage checks on the radio and here's what I found.

The radio pulls between 70 - 85 MA while on, squelched and no signal present. The variance depends on if your trunking or not, scanning or manual, the frequency band your on, etc. With the light on, the radio pulls an additional 20 MA (approx). So you can see, by leaving the light on all the time will not severely cut back on battery life. My personal experience you will loose about 2 hours of battery life if left on continously. However if you are able to plug the scanner in, it is probably best, especially if you leave it on at night while you sleep.

There is a couple of small drawbacks to the mod.

#1 The backlight will still continue to shine even after the low battery indicator has shut the radio off. If left this way the batteries will continue discharge to nothing. This is not good for the batteries.

However, this will not happen (of course) if left on the charger.

Please note though, the light "DOES" go off when the scanner
is turned off by the knob.
#2 Depending upon your preference and the size/type of switch you
choose to use, it may be necessary to drill a hole in the case.
Other things you'll want to know
#1 The regular light button will function as normal.As long as
your added switch is not turned on.
#2 The keypad lockout button functions as normal regardless of
added switch position.
#3 This mod will more than likely void your warranty. *However see
"my idea".
#4 Your scanner will not lose any of its memory. Unless you leave
it taken apart, day in - day out.
DISCLAIMER
I assume absolutely no responsibility if you blotch the job.
This mod will more than likely void your warranty. (see my idea!)
You will be required to solder to a surface mount transistor. If you do
not have experience in messing with SMD's or the necessary equipment
then I suggest you do not proceed or let some one who has the experience
do it for you.
I am in no way related to, tied to, or work for Uniden, any scanner
retailer, wholesaler or repair shop. I am merely an individual with a
somewhat electronic background and an interest in scanning like
yourself. Like mentioned before. I have done the mod myself and it works
just fine.
Lastly, if for some reason your scanner has a different layout of the
identifying components than as to what I describe below then don't
proceed. Guessing will only get you in trouble.
Direct any comments/questions to n5gqb@txcyber.com
Supplies you'll need
#1 A low wattage soldering iron with a tiny tip. You will be

soldering to surface mount devices!

#2 Very small gauge wire, about a foot and cut in two pieces. I would recommend 26 gauge or smaller and stranded. Once again you'll be soldering to smd's! You cannot put any undue stress on these components!I would not use magnet wire.

#3 Lastly you'll need to locate a s.p.s.t. switch (not a momentary either). Your choice of switch depends on the way you want to mount it.

I recommend two mounting situations.

#3A) Involves drilling a hole in the top of the radio just behind the earphone jack. I highly suggest you take the radio apart so you can see what you're doing before drilling and to see if you can fit a switch into this small void area. Such as a micro-mini toggle switch.

Also note there is a metal plate underneath the plastic top that you'll need to drill through. This will be evident once the radio is apart.

You'll probably need to shop around some specialty electronic stores.I don't think radio shack has anything small enough. However confirm for yourself.

I would recommend you take the radio apart first and look at your size options and/or mounting locations to give yourself an idea of what you need.

"MY IDEA"

#3B) The second switch option involves no drilling, in fact if you go this way you can remove the whole mod with no evidence!

You will need to locate a small enough switch to fit inside the battery pack area. I used a switch that is about half the size of a fingernail and about an 1/8 inch thick, it resembles a single "dip" switch that you might would find mounted on a circuit board. It has a tab on it for the switch so I can use my finger

nail to flip it. It fits nicely in the lower right corner of the battery pack section (yes the battery and cover is installed and I can swap out packs with out interfering with the switch as well). I mounted the switch to the case with some strong double stick foam tape.

Remember you don't have to do exactly as I did just use some "enginooity".

I obtained the switch I used from "Ace Electronics" in Houston.

How this mod works

The switch will be hooked up to a switching transistor inside the radio that is normally responsible for acting like an on/off switch for current to the backlight. You will in effect be bypassing the current around this transistor, like a jumper. This transistor normally receives a timed signal from the cpu to allow current to flow to energize the backlight. You will not be hooking up to the cpu but to the transistor. As stated before this mod has no ill effect on the radio. Unless of course you foul up.

Lets get started

1. Start by removing the battery cover, battery pack, antenna, volume and squelch knobs (they pull off), remove the round nut for the bnc connector (I use a small pair of needle nose to grip the slots).

2. Remove the 4 black screws holding the back cover on and remove back cover. Don't worry about removing the screws for the belt clip.

3. Remove the top cover as well.

4. With the radio pointing up and the back facing you, remove this first circuit board by carefully! grabbing it at the top and bottom and carefully! rocking it top to bottom. It is held in place by a multi pin connector on the bottom right side. The pins are held in place by resistance, do not worry about having to release some tab or anything to get this board off. However, do not use anything to

pry with and do not use excessive force. This is the only thing holding this board down. Once removed set this board to the side.

5. Remove the next board by removing the 2 silver screws at bottom, The 2 silver screws in the center of the metal plate shield and the 3 silver screws holding the metal shield itself. This board should now come out.

6. Release the two tabs holding the metal shield on, they are on either side of the lcd display.

7. Now turn this circuit board to the left. The component side should be facing you and the lcd display (on the underside) should be facing to the left.

8. Locate the 2nd largest chip on the board, it is labeled IC202, mine has the numbers D7225GB on it.

Now, about a 1/4 inch from the "top right" corner of this chip (going to the right) you will see a 3 legged black component. This is the transistor you need to hook up to.

It is the only 3 legged component on this whole left side of the board.

Mine has the numbers 64 and 23 on it. This transistor should be easy to identify as this board is not very crowded. There are some smaller resistors and capacitors around it.

As for another desription as to its location, its half way between IC202 's top right corner and the screw hole in the circuit board.

Remember to have the circuit board facing in the direction as described in step 7!

8. With the board still facing the same way you will need to solder one wire to the top left leg of the transistor, then solder the other piece to the single bottom leg.

REMEMBER DO NOT LEAVE THE IRON ON THE COMPONENT MORE THAN A SECOND OR YOU'LL WIND UP BURNING IT UP OR MESSING UP THE

SOLDERING PAD OR TRACE! BELIEVE ME ITS VERY EASY TO DO!

9. Now route your 2 wires to your switch! Be sure to leave plenty of slack and be real easy about this. Do not pull or tug on at all where its been soldered to the transistor!

BE SURE TO DOUBLE CHECK THE SOLDER JOB WITH A MAGNIFYING GLASS. Make sure its secure, no cold joints and no bridges exist.

10. Put your radio back together and confirm operation and your in business!!

Direct any questions/comments to n5gqb@txcyber.com

2335. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <349CBB78.2EA2@wwd.net>
Source record: 176706
Cross-posted to: alt.radio.scanner,rec.radio.scanner

James D. Hafferty wrote:
>
> With so many AR8000's for sale, I must point out that you can get a BRAND
> NEW unblocked AR8000 for $422. Those selling merchandise should check
> prices before trying to sell USED at NEW PRICE.
> I see this all the time!
> Nick Marsh wrote in message <349A040F.27FF@wwd.net>...
> >Ar8000 in like new condition with box, manual, wall charger, 2 sets of
> >nicad batteries, rubber duck. Full coverage, no blocks $550 shipped.
> >
> >Opto lynx like new with all cables, box, manual, etc. $80 shipped if
> >ar8000 sells first.
> >
> >Opto Scout 40, like new, with charger, box, manual, software. $310
> >shipped.
> >
> >Buy all the above for $900 and get the slotted battery back cover and
> >ffc cable, extension type antenna, DB32 antenna, 1996 Spectrum CD Rom.
> >--
> >73
> >Nick Marsh
> >WB4SQI
> >
> >
> >
> >**
> >Pursuant to US Code, Title 47, Chapter 5, Subchapter II, ï¿½227,
> >any and all nonsolicited commercial E-mail sent to this address
> >is subject to a download and archival fee in the amount of $500
> >US. E-mailing denotes acceptance of these terms.
> >**
> >
and these cheap unblocked ar8000's are available where?????

Legally?
--
73
Nick Marsh
WB4SQI

****
Pursuant to US Code, Title 47, Chapter 5, Subchapter II, ï¿½227,
any and all nonsolicited commercial E-mail sent to this address
is subject to a download and archival fee in the amount of $500

US. E-mailing denotes acceptance of these terms.
****

2336. Re: Radio Shack Pro-2026

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <67ih7h$dn3@dfw-ixnews10.ix.netcom.com>
Source record: 176707

In <349B09CA.1607@grove.net> Chanel Cordell <chanel@grove.net> writes:
>
>I am only aware of 2 versions of the Pro2026. Those with the L201
diode
>and those without. Those without cannot be modified.
>
There were at least three versions. There were two versions of the
modifiable ones, the difference being the power lead(s) and at least
one later unmodifiable version. I believe the latter have a B suffix
catalogue number.

--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2337. Re: GO CODE !!! GO CODE !!!

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Ken <beef101@worldnet.att.net>
Message-ID: <67iir4$8t9@bgtnsc03.worldnet.att.net>
Source record: 176708
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.scanner,alt.radio.scanner

Trouble Maker <troublemaker@radiotelephone.net.ham> wrote in article
<348f6b7b.695187@news.total.net>...
> On Wed, 10 Dec 1997 16:52:37 -0700, Eric Trowbridge <jbart@bigsky.net>
> wrote:
>
> >I came into Amateur radio as a Tech plus because I did not want to be
> >part of a group that wanted more with less effort.
>
> some people do spend lots of time on technical or machinary nature...
> not simple morse.
>
> > 4 months later I'm
> >Advanced and when I started I didn't even know how to send SOS.
>
> > Being in
> >Amateur radio is knowing code not complaining about code.
>
> Many coders (and no-coders of course !!) are now suggesting to
> provide the alternate way of exam such as practical or machinary
> nature. As I have written before, not knowing how the packet works
> is no better than not knowing the code. Not knowing how the power
> supply works is no better than not knowing the code. Period.
>
>
> > To the people
> >that are satisfied with being a no-code technician the following does
> >not apply.
>
>
> >This is for all the complainers out there.
>
> > If you would put as much
> >effort into learning CW as you did in complaining about it you all would
> >be over 35 wpm in less than 1 month. Application is everything in
> >teaching ones self anything.
>
> We DO have codes. Many of us are coders who are against the
> requirement of CW (not totally, but why morse takes care of all the HF
> bands ??) instead, we suggest the practical exam.
>
>
> >I also have a friend that went from tech plus to extra in 5 months he
> >first received his license july 19 1997 and today he received his extra

> >class license, amazing what application and self driven attitudes do for
> >a person. My hats off to the man.
>
> I did my code receiving practise in a day (all day) and I passed the 5
> WPM test on the same day. What a surprise.
>
>
> >Learn code or be satisfied with where your at DON'T bitch and complain
> >to the people
>
> listen to us !! we are the coders !! the coders disagree with
> the code requirements.
>
>
> >GET IT OR GET OUT.
>
> and this is a typical pro-coder's attitude toward ham radio (or toward
> other people shall I say). This is the real problem in ham radio
> nowadays.
>
> I hate the code! I had to learn this shit though,it's all about
frequency allocation baby
>
> ---
>
> Trouble Maker AKA M@S@
> Student @ McGill University Science
> Montreal, Quebec, Canada
> E-mail : troublemaker@radiotelephone.net.ham
> URL : http://www.radiotelephone.net (General)
> http://www.radiotelephone.net/amateur/ (Radio)
> http://www.geocities.com/~masataka/mcgill.htm (McGill
University)
> ---
>
> Remove ".ham" to reply.
>
> WARNING: I will not buy/response any products from unsolicited e-mails !!
>

2338. Re: Yoo hoo

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: grege@cts.com
Message-ID: <882691386.593659@wagasa.cts.com>
Source record: 176709

JM> Bite me

Eat me

2339. Re: Cellular phone disabler

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Ray Hearn <ray.hearn@slacc.com>
Message-ID: <349cd7f2.0@news.primary.net>
Source record: 176710
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.phreaking,sci.electronics.misc

Try the old stand by, a spark gap transmitter. You take a door bell or buzzer that works on dc and hook it in series with the low voltage side of a cars ignition coil (the two screw terminals on the older style with 2 terminals and a high voltage connection. Watch out it puts out some very bad interference and about 15, 000 volts at the high voltage side.

zeno@magicnet.net wrote in message ...
>In article <349B4929.670D@sci.fi>, vesu@sci.fi wrote:
>
>> I need information on building a cellular phone disabler or 900MHz
>> wideband interference transmitter. Power few milliwatts (I don't want to
>> cause harm to anybody. I just want to play tricks on my friend, who uses
>> TOO MUCH his cellular phone). Please help me!!!
>Just hide the battery. That would be much easier.

2340. Re: 400 channel handhelp Police scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: SCI User <sci@pobox.com.remoov>
Message-ID: <882699293.720255@ran.zipcon.net>
Source record: 176711
Cross-posted to: alt.radio.scanner,pnw.forsale,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,seattle.forsale,seattle.forsale.misc,uwash.forsale

```
>-Police Scanner, Radio Shack Pro-64, 400 channels, instant weather, 20
>>pre-programmed search banks, tons of features, new for $449, asking $200.
>
>Is that similar to the Pro-64 (same model number) that lists for $299.99
>(always listed for that) and has been on sale for $199.99?

Nope. this one is much better. Not to be confused with the fact that they
have the same model number, this one has 400 channels, and the Pro-64 only
has 400 channels.

The Pro-64, very similar to the Pro-64, has a modification that allows you
to adjust the volume with a potentiometer... where the Pro-64 only has a
volume control.
```

2341. MOTOROLA "FLEX" PAGER PROTOCALL

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Phil <pgrund@ibm.net>
Message-ID: <349ce9e8.0@news1.ibm.net>
Source record: 176712

Has anyone been successful in decoding the Motorola FLEX protocol and if so where can I purchase a decoder or plans to build one or get more information ???

Thanks ....Phil

2342. Re: Cellular phone disabler

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: thomas@noBSE.his-computer.com
Message-ID: <349d0047.1584421@news.demon.co.uk>
Source record: 176713
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.phreaking,sci.electronics.misc

don't think a spark gap transmitter will have much effect @ 900Mhz
Thomas

On Sun, 21 Dec 1997 02:51:22 -0600, "Ray Hearn" <ray.hearn@slacc.com>
wrote:

>
>zeno@magicnet.net wrote in message ...
>>In article <349B4929.670D@sci.fi>, vesu@sci.fi wrote:
>>
>>> I need information on building a cellular phone disabler or 900MHz
>>> wideband interference transmitter. Power few milliwatts (I don't want to
>>> cause harm to anybody. I just want to play tricks on my friend, who uses
>>> TOO MUCH his cellular phone). Please help me!!!
>>Just hide the battery. That would be much easier.
>

2343. Re: WHat's the best antenna for a Pro26

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <349d0242.1934314@news.total.net>
Source record: 176714

On 21 Dec 97 02:21:16 GMT, "Emilio Goldtien" <egoldstein@soma.net>
wrote:

>I need to know

what's the best antenna for walkie talkies ??

what's the best antenna for HFs ??

what's the best antenna for VHFs ??

too many !!

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2344. Re: Cellular phone disabler

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: mweber@t140.aone.net.au
Message-ID: <34a30d93.6220970@news.syd.aone.net.au>
Source record: 176715
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.phreaking,sci.electronics.misc

On Fri, 19 Dec 1997 20:27:21 -0800, Vesa Linja-aho <vesu@sci.fi>
wrote:

>I need information on building a cellular phone disabler or 900MHz
>wideband interference transmitter. Power few milliwatts (I don't want to
>cause harm to anybody. I just want to play tricks on my friend, who uses
>TOO MUCH his cellular phone). Please help me!!!
>
Devices specifically designed to interefere with legal use of the
wireless spectrum are generally illegal, and their use carries serious
penalties in most countries.

In otherwords, this is a bad idea. In the absence of knowledge of the
channels involved, you would have to radiate a few milliwatts on each
of the some 125 channels possible. No longer just a few milliwatts
unless you take out the base channel.

> Vesa Linja-aho, Finland

2345. Re: 1.9 GHz PCS Telephones + 860 MHz cellular Phones In One

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: mweber@t140.aone.net.au
Message-ID: <34a61328.7649075@news.syd.aone.net.au>
Source record: 176716
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Sat, 20 Dec 1997 15:21:41 GMT, XX_rdcole_XX@mindspring.com wrote:

>On Thu, 27 Nov 1997 11:16:40 GMT, barryo@XfastlinkX.com.au (Barry
>O'Grady) wrote:
>
>>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>
>>:On Mon, 24 Nov 1997 04:49:31 GMT, troublemaker@radiotelephone.net.ham (Trouble
>>:Maker) wrote:
>>:
>>:>>> 1.85 GHz - 1.99 GHz -> PCS in Canada
>>:>>>
>>:>>> 2.45 GHz - 2.4835 GHz -> The Band for Microwave Ovens in Canada
>>:>>>
>>:>>> Is it dangerous to use PCS for a long time ??
>>:>
>>:>I was serious about the relationship between PCS and microwave ovens.
>>:>I wouldn't think it would be safe to use PCS for a long time although
>>:>the PCS's power is very low.
>>:>
>>:>do you have any ideas of power used in the microwave + power used in
>>:>the PCS ??
>>:
>>:2.45 GHz has no special properties which make it particularly effective
>>:at heating flesh. It just happens to be a ISM band where it is convienent
>>:to generate power in a cavity of a size useful for home cooking. It heats
>>:by ordinary dielectric heating. Microwave ovens typically range from
>>:600 watts to 1000 watts. PCS runs a maximum of 0.6 watt.
>>:
>>:There is some slight concern about localized heating to sensitive
>>:tissues in the head, primarily the eyes, but this is almost 10 db
>>:less than the power used by amateur HTs, and over 30 db less than
>>:is used by microwave ovens. If you persistently stuck the PCS antenna
>>:against your eyeball, there might be some concern, but otherwise it
>>:isn't a significant hazard.
>>
>>What about digital and analogue phones that run up to 3 watts?
>>
>>Barry
>>
>>===================================
>>To reply via email please remove the Xs from my
>>return address.

>
>All of the phones on the 1.9 Ghz band are 1W-PEP. The only 3 watt
>phones are the Full Size mobile/Bag phones used on 860 Mhz. Most if
>not all of those are Analog.

Actually the GSM PCS 1900 phones are lower than that, .25 watts, and
have a duty cycle of only 12.5%. Not much RMS power.
>
>

2346. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: rkling@umich.edu
Message-ID: <67j1gnlft1@newbabylon.rs.itd.umich.edu>
Source record: 176717
Body handling: HTML body converted to readable text

```
>This is a multi-part message in MIME format.
>
>------=_NextPart_000_01BD08DC.C85E6A20
>Content-Type: text/plain; charset=ISO-8859-1
>Content-Transfer-Encoding: 7bit
>
>I was listening to cell phone calls, and I overheard a police officer
>having an affair. I called this womans husband, and he got real ticked, so
>I hung up. I guess he had caller ID, and he called me back saying soon i
>would be arrested. I thought I had blocked my number. He said that
>listening to cell phone calls is not legal. Is this true? Please respond
>fast as there needs to be some quick thinking on my part. Will I be
>arrested over the phone, or can he find out my address?
>I did not place the cell phone call, so I think I am immune.
>Thanks
>------=_NextPart_000_01BD08DC.C85E6A20
>Content-Type: text/html; charset=ISO-8859-1
>Content-Transfer-Encoding: quoted-printable
>
>
color=3D"#000000" face=3D"Arial">I was listening to cell phone calls, =
>and I overheard a police officer having an affair. I called this =
>womans husband, and he got real ticked, so I hung up. I guess he =
>had caller ID, and he called me back saying soon i would be arrested. =
> I thought I had blocked my number. He said that listening to cell =
>phone calls is not legal. Is this true? Please respond fast =
>as there needs to be some quick thinking on my part. Will I be =
>arrested over the phone, or can he find out my address?
I did =
>not place the cell phone call, so I think I am immune.
Thanks

>
>------=_NextPart_000_01BD08DC.C85E6A20--
>
Lesson #1 Never act on what you have heard, especially if it was not directed at you.

Lesson#2 Do not announce the fact that you broke the law.

It is people like you that are fueling the fire in congress to take away our scanners. I
hope you do get arrested!
You can be the sacrificial lamb for the rest of us.
```

2347. Re: WHat's the best antenna for a Pro26

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: rgsjr99@aol.com
Message-ID: <19971221123001.HAA08871@ladder02.news.aol.com>
Source record: 176718

Emilio,

Radio Shack has a new Anal Plug to BNC adapter. It's meant to use your skeletal structure as an undercover antenna. You can use it while interrupting those sting operations and it makes eaves dropping on Cordless calls a piece of cake since you can drop your scanner down your shorts and walk down the street without attracting too much attention. As an added buns, I hear that the higher your skull density, the better reception you get!

:)

Emilio wrote:
>
>I need to know
>
>

Rich S.
Montgomery Co., PA

2348. Re: Radio Shack Pro-2026

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: rkling@umich.edu
Message-ID: <67j27flft2@newbabylon.rs.itd.umich.edu>
Source record: 176719

>Can ya help me? I own two radio shack scanners. I modified my Pro-39
>to open up the 800 band, no problem.
>
>I got another one, a Pro-2026: I want to do the same thing, and I found
>some text on how to do it. A piece of cake compared to what I went
>through with the Pro-39.
>
>However, a friend of mine clipped the appropriate wire as directed on
>his Pro-2026, and the scanner scanned, but never stopped on a receiving
>frequency. He soldered the wire back, no difference, it appeared to be
>disabled. Totally useless scanner.
>
>Is there any "safeguards" in this model that disables all functions if
>it is modified? Does someone have more detailed info on opening the
>entire 800 band on a pro-2026?
Tell your freind to reset the CPU. The process should be in the owners manual.
In my manual it says to hold down the 2 and 9 buttons while turning on the scanner.

2349. Re: WHat's the best antenna for a Pro26

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: rgsjr99@aol.com
Message-ID: <19971221124201.HAA09223@ladder02.news.aol.com>
Source record: 176720

I just noticed a little discrepancy in the user ID from this message and the
"AM I IN TROUBLE" post by - <egoldstien@soma.net>

So, if this isn't the 'Emilio' my apologies, enjoy the joke.
If it is the 'Emilio' maybe you can work it into your next story.

Rich S.
Montgomery Co., PA

2350. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Charlie Dwenger <cdwen00@gpbx.net>
Message-ID: <01bd0e29$7e339680$25dd0ad0@default>
Source record: 176721

Glen, It`s not your fight. STAY OUT! Charlie

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<34a5491f.34075369@news.cyberhighway.net>...
> bcheek@san.rr.com (Bill Cheek) wrote:
>
> >kut7bh@aol.com (KUT7BH) wrote:
> >
>
> Our story so far: KUT7BH politely asks Mr. Cheek a question. Mr.
> Cheek responds with sarcasm and invective, which, in turn, elicits a
> similar response from KUT7BH. Mr. Cheek, having been successful in
> trolling another poor schnook into a pissing match, gleefully unloads
> both barrels on the hapless KUT7BH, flaming him at great length.
>
> But KUT7BH, not being a slow learner, realizes he's been had, and
> apologizes politely to Mr. Cheek, and even adds a seasonal greeting.
>
> Mr. Cheek responds with more sarcastic untruths and uninspired
> sophomoric invective, evidently hoping to draw KUT7BH back into the
> fray for another round.
>
> What will happen next? Nobody knows.
>
> Stay tuned for the next episode of the Mr. Bill FlameFest, coming soon
> to a newsgroup near you.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM
>
> http://www.cyberhighway.net/~glenq/
>

2351. Re: Contacted by FCC

Newsgroup: rec.radio.scanner
Date: 1997-12-21 00:00:00 UTC
From: Tom@astro.net
Message-ID: <67j3b7pki2@news.mhv.net>
Source record: 176722
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <ELIMCr.7yI@moraga.ness.com>, tweek@netcom-NO.SPAM-com (Reverend Tweek) wrote:
>James Rubin <jimrubin@mindspring.com> wrote:
>>In article <349A2A78.F3D00378@home.com>, Jack Anderson <jander@home.com>
> wrote:
>>
>>>> > -Emilio
>>>> You must be a few cards short of a full deck
>>>
>>>A few fries short of a happy meal...;-)
>
>More like having the few fries which someone else is short.
>
>>...a few sandwiches short of a picnic....
>
>Short of everything for a picnic but the basket.

A few bricks shy of a load.

Playing football without a helmet.

Skydiving without a chute.

The guy is just plain WACKY!

2352. BC9000xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Todd <exposed@ptdprolog.net>
Message-ID: <oyBn.94$3Q.432470@nnrp1.ptd.net>
Source record: 176473

How can you tell if my 9000 is scanning in high speed? I press status(shift) key and turbo but doesn't seem to do anything. The manual doesn't help too much.

Todd

exposed@ptdprolog.net

2353. sell or trade 2 new Alinco DJ-S41T sub miniate

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: ssb108 <Andre_Pelletier@concepta.com>
Message-ID: <349EE5CB.5023@concepta.com>
Source record: 176474

```
brand new,modified for RX/TX 425 to 475MHz,20 channels plus 1 Call
channel50 subaudible tones installed
```

2354. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <349EEA54.587C@wwd.net>
Source record: 176475
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Nick Marsh wrote:
>
> James D. Hafferty wrote:
> >
> > With so many AR8000's for sale, I must point out that you can get a BRAND
> > NEW unblocked AR8000 for $422.

This guy doesn't even have a valid email address. I sent a reply back
asking where one could buy an unblocked 8000 for $422 and it bounced.
What a crock! If he is going to run down prices he should quote sources
for his prices. Jerk with a capital J!

Butt out James....
--
73
Nick Marsh
WB4SQI

****
Pursuant to US Code, Title 47, Chapter 5, Subchapter II, ï¿½227,
any and all nonsolicited commercial E-mail sent to this address
is subject to a download and archival fee in the amount of $500
US. E-mailing denotes acceptance of these terms.
****

2355. Re: Pro 64 mods

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <349ee477.617027@nntp.ix.netcom.com>
Source record: 176476

On Sun, 21 Dec 1997 20:03:14 -0500, BGoodman <gpgt@ameritech.net>
wrote:

>Are there any modifications for this scanner?Please e-mail or post.Thank
>you for your time and consideration.gpgt@ameritech.net

No modifications are necessary to the scanner body to interface it to
a PC; all you need is a connecting cable. Radio Shack does not sell
the cable by itself but includes it in a "computer software &
interface'" package for $129.99 (#11996428). Instructions for
building the cable are in the help files of the shareware software
"Radio Manager," downloadable at :

http://www.interplaza.com/bensware/rspro64.htm

Apparently, computer control of the Pro-64 is limited to uploading
frequencies to the scanner, at least with the Radio Manager software.
This, in itself, is great and will save a lot of time and wear on the
keypad but the scanner is also loaded with many additional features
right out of the box.

Radio Shack has done little in the way of advertising the PC
interfacing capabilities and the Owner's Manual only casually
mentions it. Hopefully, some software and hardware hacks
will be developed to increase these capabilities of what seems
to be a great little handheld.

George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2356. Re: Computer Control

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: John Montalbano <jrmont@iquest.net>
Message-ID: <349F0EFE.2F09@iquest.net>
Source record: 176477
Cross-posted to: alt.radio.scanner,rec.radio.scanner

[-Scanner-] wrote:
>
> Does anyone know if there is a way con computer control my
> Pro-2050? I am getting tired of enetering freqs all the time....
> seems like computer control is the way to go!
>
> Thanks!
>
> [-Scanner-]

Check out my PROgramit WEB page at http://www.qsl.net/ka2pyj. Programit is a very simple and inexpensive interface that you can build for almost any scanner. It does just what you described and can import freq databases from Percon, Probe, Scanware and Grove. Also join the list at majordomo@qth.net with subscribe programit in the body of the message. Email me with any questions.

2357. Re: Computer Control

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: John Montalbano <jrmont@iquest.net>
Message-ID: <349F0F0C.16D7@iquest.net>
Source record: 176478
Cross-posted to: alt.radio.scanner,rec.radio.scanner

[-Scanner-] wrote:
>
> Does anyone know if there is a way con computer control my
> Pro-2050? I am getting tired of enetering freqs all the time....
> seems like computer control is the way to go!
>
> Thanks!
>
> [-Scanner-]

Check out my PROgramit WEB page at http://www.qsl.net/ka2pyj. Programit is a very simple and inexpensive interface that you can build for almost any scanner. It does just what you described and can import freq databases from Percon, Probe, Scanware and Grove. Also join the list at majordomo@qth.net with subscribe programit in the body of the message. Email me with any questions.

John - KA2PYJ

2358. Re: Advice needed, please (Meteor Scatter) (UK)

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Stephen Tonkin <sft@nospam.demon.co.uk>
Message-ID: <emlkdOAAJvn0EwA4@aegis1.demon.co.uk>
Source record: 176479
Cross-posted to: alt.radio.scanner.uk,rec.radio.scanner

In article <rgUhsFZlZXiU@vms.rhbnc.ac.uk>, Tom Crane
<uhap023@vms.rhbnc.ac.uk> wrote:
>Band I TV stations are probably the best bet since you can detect the AM
>video carriers using a scanner with SSB mode.

Can you (or anone else) recommend a suitable scanner (or any other rig)
which has this facility?

Cost is an issue, but not to the extent that I'll skimp and get soething
I'll grow out of in a couple of months...

TIA
--
Stephen Tonkin

To send email, substitute "aegis1" for "nospam"

2359. Re: Frq for Door Keyless Entry reciever

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: laast21+@pitt.edu
Message-ID: <67mreh$i1o@usenet.srv.cis.pitt.edu>
Source record: 176480

I can tell you a little about what you want to know. Those keyless entry
car alarm, etc, transmitters only put out real small power for a very
short time. I have several freq. counters all which sens activity, but
don't register a signal. Ive adjusted their gate times to the lowest
possible setting too. I believe I remember reading from the back of a
keyless entry like 202 or 203mhz, which doesnt make sense since that
falls in the broadcast TV spectrum.

BTW, there's nothing wrong with asking any questions. Knowledge is
not and should never be illegal. Knowing or talking about how to steal
a car is not illegal. Planning or stealing a car is. I wish more peopl
understood the distinction.

Hope this helps. (Let me know cause I can't measure it!)

The Warns (thewarns@aol.com) wrote:
: Does anyone know the freq. that pontiac uses for it's keyless entry receivers?
: Mine keeps going bad, and I would love to know if it's the receiving module or
: the transmitter. and no I am not trying to learn the codes and open other
: peoples car doors. Just a hobbyist with a honest question. Email if you would
: like.

2360. FS: Cobra Trapshooter 3 Radar Detector

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Nat Heatwole <heatwole@clark.net>
Message-ID: <67mrl2$ne2@clarknet.clark.net>
Source record: 176481

Hello. I have a Cobra Trapshooter 3 Radar Detector for sale at $35 shipped. It looks great and works good, as far as I can tell. It alerts you with *both* lights and noises. Let me know if your interested. Here's all of the information on it:

FEATURES: dim(mer), city, mute, volume control, signal strength lights, built in speaker

COMES WITH: windshield mounting bracket, photocopy of owners manual, cigarette lighter power cord

DETECTS: Ka, K, and X band radar

Nat Heatwole
heatwole@clark.net

2361. Re: Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: douglas@netcom.com
Message-ID: <douglasELM5DC.9oL@netcom.com>
Source record: 176482

In article <34a4dd53.14797848@news.swbell.net>,
Jacques Buuted-Thugge <jbt@kill.kill.kill.tfab> wrote:

>I use one of those all-band whips on my car. Gets GREAT reception. I
>can hear 4 or 5 NWS stations from all over the state.

I have the cheapo Radio Shack magnetic mount whip and have been pretty impressed with what it can do. The Diamond 77CA duckie is still the best for the flex use.

If you want to go beyond the coat-hanger for indoors, I plunked down the $289 for a Dressler ARA2000 active antenna. It's an 18 inch PVC looking tube with a small brain that connects to your radio. It covers 50mhz-2000mhz and even in the 40mhz range it picks up considerably better than the Radio Shack mag whip. The Dressler is mounted indoors on top of some furniture, the RS Mag Whip was oustside mounted to a piece of metal (for ground plane).

It's expensive, but if you are really limited on space (I have strong rules where I live in a Nazi townhouse community), it really sucks in the signals. Even though I'm in a somewhat urban area, it's mightly quiet, better than the RS whip.

--Doug

--
Doug Mason, Consulting Messaging Czar (douglas@netcom.com)
http://www.kentconsulting.com/dmason
95/96 TZ250, AMA#154, WSMC#154, CCS#154, GLRRA#54, AFM#154r

2362. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971222120127608@thekat.cts.com>
Source record: 176483

-> From: John Mackey--KA0SSF <jmackey@usa.net>
-> Subject: Re: **SCANNER / IMPORT ORDERS???
->
-> KUT7BH wrote:
->
-> > Gee, Bill, now I know why you are so loved in this NG!!
->
-> Bill's actions speak for themselves.
->
->
-> > Otherwise, go start a flame war with your buddy John Mackey.
->
-> He does NOT start flame wars with ME, he does them HIMSELF. Look
-> at this thread, I was not in the beginning of it, Bill was.

Hey John, where's all that 'good advice' and 'content' you keep CLAIMING
is in your posts?

2363. For Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: "[-Scanner-]" <Black-Plague@usa.net>
Message-ID: <67mv4e$2n7$1@news.n-link.com>
Source record: 176484
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a BEARCAT 120XLT for sale:

Excellent Condition

100 Channels
Following Freqs:

29.0-29.7
29.7-50.0
50.0-54.0
108-137
144-148
148-174
406-420
420-450
450-470
470-512

No scracthes on this scanner! Looks brand new!
Also has a NEW BATTERY PACK (Uses uniden rechargable battery packs)

Will sell for $100 on consider trade for a computer controlled scanner.
The only reason I am selling this is that I got a TrunkTracker for
christmas.

If interested email black-plague@usa.net

Thanks

2364. Re: Grove

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Bill <jobes@bellatlantic.net>
Message-ID: <349F0E10.2A8F@bellatlantic.net>
Source record: 176485

Jon Van Allen wrote:
>
> Dale Ireland <direland@drdale.com> wrote:
> >GROVE Enterprises is taking orders and claiming they have items in stock
> >when the items are actually on backorder. This just happened to me and
> >now it is too late to get the items I need for Xmas. I guess they figure
> >that when you find out you aren't going to get the items they promised
> >to ship "this afternoon" you will just let your order with them ride..
> >
> >Does anyone know of a reputable mailorder dealer?
>
> Dale,
>
> I am surprised that you had this problem with Grove, I've bought
> from them several times and they always have been honest, prompt
> and knowledgeable.
>
> The problem you experienced was almost certainly an honest mistake
> or oversight. I'd talk to Bob Grove personally and see what he
> says about it, he's always been more than helpful when I've dealt
> with them.
>
> Hope this helps,
>
> Jon
I agree that Grove is top-notch, reliable, honest and knowledgeable. It
is one of the best sources of radio monitoring and scanning info, as
well as mail order service ANYWHERE.
I recommend reciting the following each time you fire up your scanner:
Grove is Great
Grove is Good
Let us Thank Him for our Grove.
Amen.

2365. scanner chat

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Brian <wink@rnet.com>
Message-ID: <349ED48B.55F5@rnet.com>
Source record: 176486

join us on #scanner at us.undernet.org use your favorite irc client, or goto http://www.mirc.com and get the latest version of mirc and /join #scanner for friendly and clean scanner radio chat.....

This article was posted from <A HREF="http://www.slurp.net/">Slurp Net</A>.

2366. LONG SQUELCH TAIL

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <67n07m$31m$1@newsd-123.bryant.webtv.net>
Source record: 176487

The UNIDEN Sportcat 150 has a squelch tail about a foot long. I wonder if there is anyway to mute the squelch at the end of a received signal. Thanks to those who reply.

DENNIS in GA

2367. WTB : PRO-2035

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jg <jg@izap.com>
Message-ID: <349EA115.F90C58D6@izap.com>
Source record: 176488

Looking for a Mint Radio Shack PRO 2035.

Must be in excellent shape or new.

jg@izap.com

2368. Re: Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: "Mr. Brian J. Preston" <ewing3@unforgettable.com>
Message-ID: <349F1C44.53CF7BC4@unforgettable.com>
Source record: 176489

Hello!

For your scanner go to a communications shop and purchase a Larsen NMO 150 mhz for VHF hi-band or they sell them for any band. Cost is about $50.

Best one on the market and cost is o.k.

Cheers!

Brian J. Preston
Moses Lake, WA

2369. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: krkirkwood@sprintmail.nospam.com
Message-ID: <MPG.f08ef7c31cb7ff398968e@nntp.a001.sprintmail.com>
Source record: 176490
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <349EEA54.587C@wwd.net>, nickwb4sqi@wwd.net says...
> Nick Marsh wrote:
> >
> > James D. Hafferty wrote:
> > >
> > > With so many AR8000's for sale, I must point out that you can get a BRAND
> > > NEW unblocked AR8000 for $422.
>
> This guy doesn't even have a valid email address. I sent a reply back
> asking where one could buy an unblocked 8000 for $422 and it bounced.
> What a crock! If he is going to run down prices he should quote sources
> for his prices. Jerk with a capital J!
>
> Butt out James....
> --
> 73
> Nick Marsh
> WB4SQI
>
>
>
> **********
> Pursuant to US Code, Title 47, Chapter 5, Subchapter II, §227,
> any and all nonsolicited commercial E-mail sent to this address
> is subject to a download and archival fee in the amount of $500
> US. E-mailing denotes acceptance of these terms.
> **********
>
>
Bandercom, Javiation, Martin Lynch, Multicom 2000 - just to name a few
that are within a few dollars of the "quoted" $422. All have an easily
found presence on the web....
-K2

2370. Re: FS:Pro-2006 Holiday Special

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <349F2608.FEAD0235@mail.telis.org>
Source record: 176491
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Thanks to all who inquired but a very happy person is now the proud owner
of one of the best scanners made, Happy Holidays to all.
Ron

Ron M wrote:

> For Sale,
> Pro-2006 in perfect working order and in good condition. Has cell and
> speed mod done. $275.00 including shipping in conus. If you want c.o.d.
> add $8.00
> Ron
> Happy Holiday!

2371. PRO-62 scanner sold

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: paul Merrell <kd6jxy@pacbell.net>
Message-ID: <349F228C.3973@pacbell.net>
Source record: 176492

I want to thank all of your for your responses. The scanner has been
spoken for.
--
Paul Merrell
kd6jxy@pacbell.net
http://home.pacbell.net/kd6jxy
ICQ: 3790785

2372. Data Receiver for LED sign

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Mike <suzn99@email.msn.com>
Message-ID: <uSUwhw0D9GA.288@upnetnews03>
Source record: 176493

I have a LED sign that can display data from a Motorola Data Receiver. News and weather and the such. This is actually a pager with a data out port. Does anyone know anything about these signs or pagers. Maybe someone has one of these signs and or data receivers that they might want to sell? Mike@aa2hs.com Thanks.

2373. Scanner Capability

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Marjorie <lilac007@gte.net>
Message-ID: <67n9rnsvq1@gte1.gte.net>
Source record: 176494

Have been using Radio Shack PRO-50 hand-held, scanner from Long Beach,CA Is it possible to pick up LA freqs. with this scanner? Many thanks

2374. NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: krkirkwood@sprintmail.nospam.com
Message-ID: <MPG.f08f795e08c70a598968f@nntp.a001.sprintmail.com>
Source record: 176495

Can someone pleae tell me the proper way to "handle" Nicads? I've heard conflicting information. One person has told me to leave them on the charger whenever they are not being used. Another has told me to only charge them when they are fully discharged. Which is right?

-K2
Its hard to know when your done if you dont know what your doing...
- -
- SPAM Bait: Board of the FCC
- Chairman Reed Hundt: rhundt@fcc.gov
- Commissioner James Quello: jquello@fcc.gov
- Commissioner Susan Ness: sness@fcc.gov
- Commissioner Rachelle Chong: rchong@fcc.gov

2375. Re: scanner periodicals...

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Kernel Virus <kernelvirus@hotmail.com>
Message-ID: <ELLrMD.702@data-io.com>
Source record: 176496
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Baba Looey wrote in message <67gpslaho1@news.bconnex.net>...
>On Sat, 20 Dec 1997 02:58:56 -0500, Dick Brennick wasted 37 lines
>babbling about re: scanner periodicals...:
>
>Dick, this ".vcf" file you attached. What is it and what do you use to
>view it?

It's his electronic buisness card (or vCard) containing his name, address
and phone number. Very unwise thing to do, in my opinion. It can be viewed
with Microsoft Outlook Express and possibly other software.

2376. RCA's New Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: charlie <int078@southwind.net>
Message-ID: <349F4D1C.245D@southwind.net>
Source record: 176497

Does anybody have any info on RCA's new scanner. It looks a lot like the GRE scanners built for Radio Shack.

Charlie....

2377. Re: Scanner Capability

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Marjorie <lilac007@gte.net>
Message-ID: <67nc94hff1@gte1.gte.net>
Source record: 176498

forgot to mention that they are police freqs. Duh!

2378. FS: Realistic Pro-2004 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: paul Merrell <kd6jxy@pacbell.net>
Message-ID: <349F614D.4916@pacbell.net>
Source record: 176499

for Sale:

Realistic Pro-2004 continuous coverage scanner (25-520, 760-1300 MHz)
Scanner with full cellular coverage (searches in the appropriate 30 kHz
steps), 400 channel mod, increased scan speed mod, and wired for CTCSS
decoder. Store in original box for several areas years. Works excellent.
It does have a piece of velcro on the top.

$225 for qestions or information or to make arrangements
send E-mail to:
Fred White white001@coyote.csusm.edu

2379. Re: Cellular phone disabler

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Vesa Linja-aho <vesu@sci.fi>
Message-ID: <349F1A8F.2046@sci.fi>
Source record: 176500
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.phreaking,sci.electronics.misc

Ian Robert Walker wrote:
>
> In article <67j5kg$hp6@panix.com>, danny burstein <dannyb@panix.com>
> writes
> >In <gUF4RbA7ZOn0EwV3@newbrain.demon.co.uk> Ian Robert Walker
> ><Ian@newbrain.demon.co.uk> writes:
> >
> >>In article <349B4929.670D@sci.fi>, Vesa Linja-aho <vesu@sci.fi> writes
> >>>I need information on building a cellular phone disabler or 900MHz
> >>>wideband interference transmitter. Power few milliwatts (I don't want to
> >>>cause harm to anybody. I just want to play tricks on my friend, who uses
> >>>TOO MUCH his cellular phone). Please help me!!!
> >
> >>You would have to jam over 1,000 channels. If you wanted 10mW on each
> >>you would have to put out 10W (1,000 x 10mW). if you used a swept or
> >>steped transmitter it would be on each channel for only 1/1,000 of the
> >>time. I think that you would be unpopular with more than just your
> >>friend.
> >
> >Naaah. He just has to jam the _control_ channels. And, for that matter,
> >only the _downlink_ (to-the-handset) part of the pair.
> >
> >So depending on the system type he might have to go as high as 50, but
> >more likely it'll only be ten or so.
>
> I would look for the cell phone transmitting and then jam the
> corresponding receive frequency.
>
> There, now I've said how the pros do it.
> --
> Ian Walker G8ILZ on packet as G8ILZ@GB7SRC
>
> I have an IQ of 6 million, | How will it end? | Mostly | Out of cheese
> or was it 6? | In fire. | harmless | error

In some cellular newsgroups and electronics magazines there has been
advertises for cellular phone disablers. So it mustn't be hard to build.
I have heard about a device called "Gunn -diode", which should transmit
microwaves. Does anybody know about them?

Vesa Linja-aho

PS. Merry Christmas to everybody!!!!!

2380. Re: RADIO SHACK OR UNIDEN TRUNKTRACKER?????????

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971223000208659@thekat.cts.com>
Source record: 176501

```
-> From: scandog@aol.com (Scandog)
-> Subject: Re: RADIO SHACK OR UNIDEN TRUNKTRACKER?????????
->
-> if your looking for a mobile base unit, radio shack has the pro
-> 2050 for $299 but i chose the uniden 895xlt instead for $325 at
-> scanners unlimited.

Copper Electronics sells it for $279.
```

2381. Re: FS:Sony Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Suzanne Hutton <hutton1@bellatlantic.net>
Message-ID: <349F3FEC.25BE@bellatlantic.net>
Source record: 176502

John B. Murphy wrote:
>
> I have a Sony ICF-PRO 80
>
> I used this radio extensivly in the Islands but have not used it much
> since returning.
>
> Would be willing to sell. Any Interest?
What is the frequency coverage/channels?? More info and aasking price,
please. thanks!!!!
Ed

2382. VHF/UHF Antennas on convienence stores? Lottery comms?

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Silly EmailName <silly@email.com>
Message-ID: <349EC1CF.6E96@email.com>
Source record: 176503

Anyone know about those VHF/UHF antennas I'm seeing on the roofs of small convienence food stores? The stores are all in the MA-USA area. Since these stores have become largely Lottery qiosks - I'm "betting" it has something to do with that.

Any info appreaciated.

-Sam

2383. FS Regency HX 1000 Handheld

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: 2006_1111@ridgecrest.ca.us
Message-ID: <349e9a7e.83807126@news>
Source record: 176504

For sale. Regency HX 1000 Handheld. Good condition. $40.
GW

2384. FS OR TRADE RS PRO 64 and PRO 60

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: 2006_1111@ridgecrest.ca.us
Message-ID: <349e9af8.83929226@news>
Source record: 176505

I have a PRO 64 and a PRO 60 for sale. Both are in original boxes with manuals and are like new. Will consider trades for PRo 2006 and/or Pro 43's.
GW

2385. TRUNKER.EXE now supports PCR-1000, other COM ports

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <349fe5bd.107139668@nntp.atlanta.com>
Source record: 176523
Cross-posted to: alt.radio.scanner,rec.radio.misc,rec.radio.scanner

If anyone is interested, I've modified TRUNKER.EXE to support
the Icom PCR-1000 radio, allowed the slicer to be placed on COM ports
other than COM1, plus a handful of other mods.

I don't have a website, but I'll be happy to e-mail it to
anyone who wants a copy. Even better would be e-mailing it to someone
willing to host it on a site.

- Chris, KD4DTS

John "Chris" Wren, KD4DTS
jcwren@atlanta.com
770-945-8288 (H)
770-840-9200 x2417 (W)

By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)
(1)(C), it is unlawful to send any unsolicited advertisement to
such equipment, punishable by action to recover actual monetary
loss, or $500, whichever is greater, for EACH violation.

2386. Re: HI-Cut

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <67kp3u$jv0@ssbunews.ih.lucent.com>
Source record: 176524
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <349d720e.17139786@news.penn.com>,
DDT <nobody@nowhere.com> wrote:

>I have a BC9000 XLT and want to know what the HI-Cut option is for.

The BC9000XLT's Hi-Cut feature is a simple low pass filter
which reduces the high frequency response (treble) in the
audio output.

Owners of the previous model, the BC8500XLT, said it had
too much hiss.
--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

2387. Re: pro32 scan speed

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349ee7e5.67123274@news2.cts.com>
Source record: 176525

dverg14@aol.com (DVERG14) wrote:

> speed up clock crystal

The PRO-32 can't be speeded up with a crystal.
Strictly by altering the resistance of the loop
timing resistor.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2388. Re: Grove

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: John J McCoy Jr <jbjr@itol.com>
Message-ID: <67kphi$3fi$1@news.inc.net>
Source record: 176526

There is nothing bad about Grove I have used there mail order
for a long time and never had a problem with them ever!!!

2389. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349fe916.67428009@news2.cts.com>
Source record: 176527

John <pio@parg.org> wrote:

Looks like you are the personification of the royal
transvestite John Mongrel Monkey Mackey, and as such,
"John <pio@parg.org>" will go on my Shit List along
with other "good company". But I will set you straight
first....

> Bill Cheek wrote:

> > 1. Bringing uncertified scanners into the USA is *against the law*
> > and is a relatively serious crime, if prosecuted. Jail time
> > and/or heavy fines are at stake.

> NO, Bill it is NOT illegal to bring "uncertified" scanners
> into the USA. (You FOOL, there is no such thing as "certified".

Then you are more ignorant than the dog droppings out
in my back yard that won't clean themselves up..

> It is, however, illegal to "import" non-FCC type accepted receivers
> into the US for intented sale in the US.
>
> It is NOT illegal to purchase a non-FCC type accepted receiver
> overseas & bring it back WITH YOU to the US.

Same as how it "is NOT illegal to purchase non-FDA approved
drugs" overseas and bring them back in? Yeah ri--ght.....

And....this is where your ignorance shines brilliantly. You
dumbshit, there is no such thing as "Type Acceptance" for
receivers; TA is strictly for transmitters.

Furthermore, the process for FCC approval of receivers and other
electronic devices (transmitters excepted) *is* called CERTIFICATION.
All you have to do is stop licking bedpans for a minute at that
looney tunes hospital where you work and check it out.

And whilst you're at it....get down to the dentist for a
haircut and a fix for that 3-inch overbite of yours. Only
thing you can do with it that's impressive is suck a tennis
ball through a garden hose and the chrome off a trailer hitch.

Better find yourself another identity instead of with that
Phoney Amateur Radio Group (PARG)....this'n is headed for my
Shit List most expeditiously.

See ya around, Mongrel Monkey Nincompoop.

/Your Maker and Master

2390. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349df6ac.70906846@news2.cts.com>
Source record: 176528

"Charlie Dwenger" <cdwen00@gpbx.net> wrote:

> John, I did not see where you were invited into this. Please don`t help fan
> the flames if you were not burned first.

Johnnie feels that he got porked first. You see,
I singed his tail feathers a couple of years ago
in the FidoNet SCANRADIO group that I moderated.

Well, Mackey got to acting uppity and frisky and
made a few passes and unsavory propositions to
people, so I gave him a Size #13EE crosswise on
his sweet patooty and evicted him from the forum.
As moderator, it was my forum and he felt he didn't
have to follow the rules. So I kicked his ass out.

Simple.

He's been sore as hell about it ever since and
won't let up. It's turned into the equivalent of
a "stalking" issue now. Mackey wants some of me
so bad he can taste me.

That's why he acts the way he does. Well, that and
the fact he can't hold his water.......

<grin>

2391. FS: AR8000 package "as-new" in the box - full cellular!

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: sandy@sandy.com
Message-ID: <67l1qssms1@news.ncal.verio.com>
Source record: 176529

For Sale: AR8000 scanner "as-new" in the box - complete - full cellular.
Original box and manual...used less than one hour.
Absolutely perfect...like new...not a mark on it.

Includes 4 AA Ni-Cd batteries, belt clip, AC power/charger,
hand strap, rubber duckie antenna.

Also includes:

Optoelectronics Optolinx computer interface, with AR8000 cable.
Allows complete reprogramming of AR8000.

Scancat Gold For Windows software, with manual.

$650, I will ship...prepaid.

Call me at 408-257-5383 or send email.
Thanks.

--sandy
sandy@sandy.com
KW6KW

2392. Re: FS: OPTO SCOUT $225.00

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: "Bob S." <bob9000@concentric.net>
Message-ID: <349E119E.5AB7@concentric.net>
Source record: 176530

Bob S. wrote:
>
> Selling my opto scout. Reaction tunes AR8000 and other radios. Comes
> with Ac adaptor, Stubby antenna, Case, PC software, and cable.
> Excellent condition. $225.00 Shipped Money order up front or will send
> COD for a few extra dollars or can take Visa, MC, or discover through my
> business. Treat yourself to an excellent Christmas Present.
> Bob 847-356-5665

Scout is sold.
Thanks

2393. Re: RADIO SHACK OR UNIDEN TRUNKTRACKER?????????

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: scandog@aol.com
Message-ID: <19971222082101.DAA23907@ladder02.news.aol.com>
Source record: 176531

if your looking for a mobile base unit, radio shack has the pro 2050 for $299 but i chose the uniden 895xlt instead for $325 at scanners unlimited. the uniden model has more features and looks a lot better constructed. unless you want to wait till radio shack put the 2050 on sale, then it would be a better deal at $199. get the 895xlt it can be controlled by your computer.

scandog

2394. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971222083801.DAA24622@ladder02.news.aol.com>
Source record: 176532

>>There is STILL no LAW forbidding modifications to radios, by individuals OR businesses. If charged, I have NO doubt that Grove or anyone could easily beat that 'rule',<<

This is true. Bob and I talked about this shortly after the hearing and his position - and the reason Grove Ent. stopped performing the cellular modifications - was that while it's likely he could have won a court fight it would have been expensive; that Grove wasn't doing many of the mods anyway; and that a simple change in the wording is all that is needed to clearly make modifying illegal so even if he won the battle in court he would have lost the war in Congress eventually anyway.
Of course, now we know that rather than amend the ECPA to clearly make cellular restoration mods illegal they've decided to include that as part of H.R. 2369.

John

2395. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34a51d6f.45597660@news.cyberhighway.net>
Source record: 176533

John <pio@parg.org> wrote:

>Glen Quarnstrom wrote:
>
>> bcheek@san.rr.com (Bill Cheek) wrote:
>> >this end of the Universe or....from the other end? Shoooooey, man, you
>> >HAD to read a certain amount of English to pass that ham radio test.
>
>I never saw this guy (KUT7BH) claim to have a ham radio license. Did I
>miss something
>or is Bill just acting stupid again?

I think you can figure that out without my help.

>> Well, there you have it, folks. Hard evidence that, despite his
>> denials, Cheek DOES instigate the personal attacks and namecalling.
>> KUT7BH asks a simple question, and even respectfully addresses Bill as
>> "Mr. Cheek." In return, Cheek gives him a blast of sarcasm and
>> personal insults.
>
>Bill only knows how to insult & cause trouble. Isn't it funny that
>nearly every flame war than goes on here has Bill Cheek involved in it
>at some point.

I don't see anything funny about it. Sick, maybe.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

2396. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34a61e1c.45770932@news.cyberhighway.net>
Source record: 176534

"Charlie Dwenger" <cdwen00@gpbx.net> wrote:

>John, I did not see where you were invited into this. Please don`t help fan
>the flames if you were not burned first.

Then you were not paying attention. Both John and I have been
mentioned more than once by Mr. Cheek in recent days.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

2397. Re: Grove

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67l7ve$gs0@dfw-ixnews12.ix.netcom.com>
Source record: 176535

In <67kphi$3fi$1@news.inc.net> John J McCoy Jr <jbjr@itol.com> writes:
>
>There is nothing bad about Grove I have used there mail order
>for a long time and never had a problem with them ever!!!
>
Which means that the poster is not being as
viable as he states: see a previous post
telling that Grove contacted him and the
problem was corrected: misinformation.

why he did not tell this bit means that
this guy has an agenda and wants sympathy
from his friends on the NG...or is trying
to make friends on the NG .. .or is trying
to make Mackey impressed and so they can be
friends in the privacy of their own dementia.

He had an agenda...the guy who forgot to give
the full story...

bill conduit
etc.

2398. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971222113801.GAA28017@ladder02.news.aol.com>
Source record: 176536

>Subject: Re: WHO IS JOHN MACKEY?????
>From: John <pio@parg.org>
>Date: Sun, Dec 21, 1997 19:18 EST
>Message-id: <349DB1D0.3CA1@parg.org>
>
>It is a nice accessory, but not absolutely necesssary.
>
>

>PRO2042 wrote:
>> I'm trying to decide between the BC3000 and the Relm HS200 scanners. Just
>how
>> important is being able to decode CTCSS tones anyway? Thanks for your help!
>
>

"It's a nice accessory..." Well, it is quite apparent you have neither the knowledge nor willingness to provide assistance. I guess insulting, flaming, and impoliteness is what you're all about.

Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

2399. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971222114001.GAA00677@ladder01.news.aol.com>
Source record: 176537

>Subject: Re: WHO IS JOHN MACKEY?????
>From: John <pio@parg.org>
>Date: Sun, Dec 21, 1997 19:20 EST
>Message-id: <349DB263.738C@parg.org>

>Why would I need to get it, I already have a scanner I like.
>I don't need your suggestion for a new scanner.

You just don't get it. He asked for a suggestion from you. I guess providing assistance would be too much to ask from a person whose sole mission is to disrupt this newsgroup. Your personal vendetta against Mr. Cheek has made you blind to reality, I guess.
Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

2400. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971222114100.GAA28081@ladder02.news.aol.com>
Source record: 176538

>Subject: Re: WHO IS JOHN MACKEY?????
>From: Jack Anderson <jander@home.com>
>Date: Sun, Dec 21, 1997 19:43 EST
>Message-id: <349DB7C3.3344D4F6@home.com>

>I win !

You did indeed. He missed the point of the question by 180 degrees! What a dope!
Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

2401. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971222114200.GAA00718@ladder01.news.aol.com>
Source record: 176539

>Subject: Re: WHO IS JOHN MACKEY?????
>From: John <pio@parg.org>
>Date: Sun, Dec 21, 1997 19:21 EST
>Message-id: <349DB296.605B@parg.org>
>
>Why don't you stop with all these stupid questions.

Yep, questions about scanning are stupid--at least to people who have no intention or ability to answer them.
Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

2402. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971222114501.GAA28197@ladder02.news.aol.com>
Source record: 176540

>Subject: Re: WHO IS JOHN MACKEY?????
>From: John Mackey -- KA0SSF <jmackey@usa.net>
>Date: Sun, Dec 21, 1997 23:47 EST
>Message-id: <349DF0D6.73CD@usa.net>
>
>backoff, you obviously know nothing of
>what you are talking about.

Hey John, I'm thinking about getting the BC3000 or the PRO64. Can you tell how they compare? On one hand I like the fast search/scan speed, but on the other, I like the computer programmability. Do you think I should base my decision on sensitivity and go with the better performer?
Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

2403. Re: Liar or Real: Credent

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971222114701.GAA00857@ladder01.news.aol.com>
Source record: 176541

>Subject: Liar or Real: Credent
>From: jay.allen@warpgate.com (Jay Allen)
>Date: Sun, Dec 21, 1997 21:43 EST
>Message-id: <ce0_9712212158@warpgate.com>

>
> John you are a chickenshit, lying bastard.
>
>

We know one thing for sure: John knows NOTHING about scanning. The sole reason he shows up here is to disrupt the newsgroup. You will notice that in the past 24 hours, he has posted more than a dozen flames and has not offered one single word of advice or help. He's been doing that every 2-3 days for about a year now.
Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

2404. Re: Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971222114901.GAA28296@ladder02.news.aol.com>
Source record: 176542

>Subject: Re: Bill Cheeks is an ASSHOLE
>From: John <pio@parg.org>
>Date: Mon, Dec 22, 1997 03:31 EST
>Message-id: <349DB04D.2DAC@parg.org>
>
>Shut up FOOL, you've caused more trouble than anyone on
>any radio related NG.

I doubt that. He did not, for example, start this particular thread. YOU did.
Max Innis

Please do not attempt to send me electronic mail. This account has been
configured to reject all electronic mail because I am sick of getting trash
from get-rich-quick con artists, pornographers, and disreputable junk bulk
e-mailers.

2405. obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Ralph <ralphco125@aol.com>
Message-ID: <349E74D4.3A9C@aol.com>
Source record: 176543

Why do the rest of us have to be subjected to this sophmoric feud between Mackey and Cheeks? Some of us would like to read posts about our favorite hobby without having to wade through the numerous crybaby rantings posted by these two "gentlemen". It's like junior high school all over again.

Why don't you guys meet each other on neutral ground, beat the tar out of one another, and move on? Enough is enough!

Incidentally, you have both destroyed any credibility either of you may have had in the past.

73's
Ralph

2406. Re: Contacted by FCC

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Harry Marnell <marnells@snowcrest.net>
Message-ID: <67lv3f$sq4@news.snowcrest.net>
Source record: 176544
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>>>> > -Emilio
>>>> You must be a few cards short of a full deck
>>>
>>>A few fries short of a happy meal...;-)
>
>More like having the few fries which someone else is short.
>
>>...a few sandwiches short of a picnic....
>
>Short of everything for a picnic but the basket.
>

All your dogs aren't barking

2407. Re: Cordless phone TESTMODE- Yes, they have one.

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: frussle@erols.com
Message-ID: <349e7cbd.4359224@news.erols.com>
Source record: 176545

On Sat, 20 Dec 1997 09:21:40 -0800, Glenn <glenn.hansen@usa.net>
wrote:

>William wrote:
>>
>> For the interested person:
>>
>> All cordless phones have a testmode. I test all models/brands and here is some
>> common codes to try on your phones:
>
>(snip)
>
>> I have more codes but uniden's seem to be popular so someone try these out and
>> tell me whatya think of the codes.
>>
>> Have a nice xmas peoples.
>
>I guess this means the Congress types are now going to have to outlaw
>cordless phones and have the mfgs recall the current ones!

As I pointed out before, there aren't many channels for these phones.
The un encoded phones on 49 MHz have only 25 channels, the analog
phones on 900 have only 40 channels, and I'm not really sure about the
spread spectrum phones.

The only thing that keeps these phones out of each other's hair is a
"security" code which is broadcast before dialing. It's the security
code that prevents your neighbors from dialing your phone...

I'm really curious about the spread spectrum phones, though. There
may only be one "channel" or chip on these phones. The only
separation may be the clock, the chip length, and signal strength.

Jake Brodsky, AB3A mailto:frussle@erols.com
"Beware of the massive impossible!"

2408. Re: Advice needed, please (Meteor Scatter) (UK)

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: uhap023@vms.rhbnc.ac.uk
Message-ID: <rgUhsFZlZXiU@vms.rhbnc.ac.uk>
Source record: 176546
Cross-posted to: alt.radio.scanner.uk,rec.radio.scanner

In article <Xv92fQAjHWn0EwRa@aegis1.demon.co.uk>, Stephen Tonkin <sft@nospam.demon.co.uk> writes:

> port, with the pooter. The preferred frequency range is 40 - 80 MHz.
> Obvious possible transmitters are east-European FM radio stations and
> VHF TV station audio.

Band I TV stations are probably the best bet since you can detect the AM video carriers using a scanner with SSB mode. This will reveal very weak signals, lower level ones than the scanner's signal strength meter (if it has one) will show. You will hear heterodyne whistles corresponding to the difference between the scanner's VFO (the frequency its set to) and the incomming video carrier. They can be very brief as the the ionisation trail produced by the meteor is produced and vanishes - these are known as pings. The main band-I TV video frequencies are (from memory);

Western europe, (CH. E2 - 48.25MHz, CH. E3 - 55.25MHz, CH. E4 - 62.25MHz)
Eastern Europe, (CH. R1 - 49.75MHz, CH. R2 - 59.25MHz, CH. R3 - 77.25MHz)
Italy (Ch. 1A - 53.75MHz, CH. 1B 53.25MHz, Private Italian TX - 47.872MHz)

Bear in mind that frequnecy offsets from the above nominal frequencies of up to +/- 40KHz are common.

I use an Yupiteru 7100 for TVDX. It's an excellent scanner but is (was) an expensive one.
Hope this helps.
Tom.
--
Tom Crane, Dept. Physics, Royal Holloway, University of London, Egham Hill,
Egham, Surrey, TW20 0EX, England.
Email: uhap023@vms.rhbnc.ac.uk
SPAN: 19.875
Fax: 01784 472794

2409. Liar or Real: Credent

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jay.allen@warpgate.com
Message-ID: <d12_9712220700@warpgate.com>
Source record: 176547

-=> Quoting John Mackey -- Ka0ssf to All <=-

JM-K> I figured you would try to evade the issue like that.

You fucking bastard of a liar. Just look at who is trying to evade an issue. Someone asks you a question and you completely turn it around to suit yourself.

When are you going to grow up and admit you've been leading a colorful lie about your background all the while?

Nah, you're not man enough to do that, John Geld Mackey. Never grew up and never broke the string to mommy's apron.

... I'm the man your wife dreams about!
___ Blue Wave/QWK v2.12

| WarpGate: Jay Allen 52:1000/211
| Internet: jay.allen@warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2410. WHO IS JOHN MACKEY???

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jay.allen@warpgate.com
Message-ID: <d13_9712220700@warpgate.com>
Source record: 176548

-=> Quoting John Mackey -- Ka0ssf to All <=-

JM-K> From: John Mackey -- KA0SSF <jmackey@usa.net>

JM-K> backoff, you obviously know nothing of
JM-K> what you are talking about.

Shut up shit face. You don't know the answer to 2 plus 2.

You have no grounds to tell anyone else they don't what they're talking
about.

... Parking meters: Pay toilets for John Mackey.
___ Blue Wave/QWK v2.12

| WarpGate: Jay Allen 52:1000/211
| Internet: jay.allen@warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2411. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: aci6@aol.com
Message-ID: <19971222163300.LAA17739@ladder01.news.aol.com>
Source record: 176549

Atta boy, Ralph. You tell 'em!!!

Question is, will they listen?? (Without discussing the size/quality of your "woodie" or the contents of your cranium or whether you are a fool)

No charge, it's on the house,

Bill

2412. Re: HTML code - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: aci6@aol.com
Message-ID: <19971222163801.LAA15615@ladder02.news.aol.com>
Source record: 176550

Did you ever wish you hadn't bothered to read something??

No charge, it's on the house,

Bill

2413. Computer Control

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: "[-Scanner-]" <Black-Plague@usa.net>
Message-ID: <67m712$v2$1@news.n-link.com>
Source record: 176551
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone know if there is a way con computer control my
Pro-2050? I am getting tired of enetering freqs all the time....
seems like computer control is the way to go!

Thanks!

[-Scanner-]

2414. WTB: Opto Scout - Must Be Like New

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Tony Cayot <tcayot@fortwayne.infi.net>
Message-ID: <67m3ki$k4l$1@nw003.infi.net>
Source record: 176552

Send your price for like new unit w/ accessories.

Thanks

2415. FS: Pro-62 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Niklas Back <niba@trifox.com>
Message-ID: <349E9E37.5E45@trifox.com>
Source record: 176553
Cross-posted to: rec.radio.swap,rec.radio.scanner

```
For Sale:

Radio Shack Pro-62 (Handheld)

Excellant condition

- 200 channels (10 banks of 20)
- One selectable priority channel
- lo, hi, uhf, air, 800, etc.
- search, scan, backlit display, (the usual stuff)
- owners manual
- $175 + shipping (USA only)

Please e-mail if you're interested.
```

2416. Re: V:Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Patrick Sullivan <kk6pd@ix.netcom.com>
Message-ID: <349EB22B.3C81@ix.netcom.com>
Source record: 176554

achtung achtung vie dont speech german here!!!

2417. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Patrick Sullivan <kk6pd@ix.netcom.com>
Message-ID: <349EB2BE.6325@ix.netcom.com>
Source record: 176555

WHY DONT YOU ASSHOLES(CHEEK/MACKEY) TAKE THIS SHIT SOMEWHERE ELSE...

HOW ABOUT..... ALT.SEX.FARMANIMALS.YOUR BUTTS

2418. Re: HTML code - Get A life

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <349EA7E8.199C@ccnet.com>
Source record: 176556

Clifford-KC7UGE wrote:
>
> Thanks for the completely off f---ing topic post you egotistacal bas---d.
> Like we needed one more jerkweed in the world telling us what to do and how
> to do it! Are you perhaps a member of congress? Or maybe you are Bill Gates
> in disguise. Get an F'ing life man-if this is all you have to do with your
> time then you are Droll indeed.

I guess they don't find it necessary teach manners in those Wyoming and
Montana anti-government militia training camps.

I believe Barry simply asked someone fix their newsreader. He even said
"PLEASE". HTML does not belong in this, or most newsgroups.

Sincerely,

"Bill Gates"

> Barry O'Grady wrote:
>
> > Please correct your newsreader to remove html code.
> >

--

Curtis

"Fast Forward"

2419. Re: Cellular phone disabler

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Ian Stirling <0000349E670B.NO_UCE@mauve.demon.co.uk>
Message-ID: <0000349E670B.NO_UCE@mauve.demon.co.uk>
Source record: 176557
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.phreaking,sci.electronics.misc

Thomas Woodrow <thomas@noBSE.his-computer.com> wrote:
: don't think a spark gap transmitter will have much effect @ 900Mhz
: Thomas

No, you connect it across the user :)

: On Sun, 21 Dec 1997 02:51:22 -0600, "Ray Hearn" <ray.hearn@slacc.com>
: wrote:

:>
:>zeno@magicnet.net wrote in message ...
:>>In article <349B4929.670D@sci.fi>, vesu@sci.fi wrote:
:>>
:>>> I need information on building a cellular phone disabler or 900MHz
:>>> wideband interference transmitter. Power few milliwatts (I don't want to
:>>> cause harm to anybody. I just want to play tricks on my friend, who uses
:>>> TOO MUCH his cellular phone). Please help me!!!
:>>Just hide the battery. That would be much easier.
:>

--
Ian Stirling. Designing a linux PDA, see http://www.mauve.demon.co.uk/
----- ******* If replying by email, check notices in header ******* -----
If it can't be expressed in figures, it is not science, it is opinion.
Robert A Heinlein.

2420. Pro-2006 Clear/Reset/Restart???

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: actfront92@aol.com
Message-ID: <19971222180901.NAA25607@ladder01.news.aol.com>
Source record: 176558

How do I clear out all the programmed data on the PRO-2006?

There is a "RESTART" recessed button on the back panel. On the PRO-2021, depressing such button will clear out all the frequencies programmed into it. But this doesn't work on the -2006. Depressing it does reset the BANKs, so that all are enabled. But that's about all I can figure out?

Anybody have some answers?

What I would like to do is at the touch of that one recessed button clear all the programmed freqs and reset all channels to be locked out (leaving only the first channel in each bank unlocked, as with the BC-200XLT.)

If there is not straightforward solution, is there a mod that can provide this function?

Thanx in advance,

-92

2421. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Santa@us.North, Pole
Message-ID: <67mafdkio1@news2.ispnews.com>
Source record: 176559

Dale Ireland wrote:
> GROVE Enterprises is taking orders and claiming they have items in stock
> when the items are actually on backorder. This just happened to me and
> now it is too late to get the items I need for Xmas. I guess they figure
> that when you find out you aren't going to get the items they promised
> to ship "this afternoon" you will just let your order with them ride..
>
> Does anyone know of a reputable mailorder dealer?
> --
> Dale Ireland 47.7N 122.7W
> astronomy web site http://www.drdale.com
> Comets, Eclipses, Satellites, Fabrications

Before all the flames and the posters get off subject.

Give Scanner World a try. I have used them for many years and they are always pretty good about shipping the next day. You can find them in the web pages at: www.scannerworld.com

The very best of luck to you, Happy Holidays.

2422. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Santa@us.North, Pole
Message-ID: <349EE185.49E8@usa.net>
Source record: 176560

Dale Ireland wrote:
> GROVE Enterprises is taking orders and claiming they have items in stock
> when the items are actually on backorder. This just happened to me and
> now it is too late to get the items I need for Xmas. I guess they figure
> that when you find out you aren't going to get the items they promised
> to ship "this afternoon" you will just let your order with them ride..
>
> Does anyone know of a reputable mailorder dealer?
> --
> Dale Ireland 47.7N 122.7W
> astronomy web site http://www.drdale.com
> Comets, Eclipses, Satellites, Fabrications

Before all the flames and the posters get off subject.

Give Scanner World a try. I have used them for many years and they are
always pretty good about shipping the next day. You can find them in
the web pages at: www.scannerworld.com

The very best of luck to you, Happy Holidays.

2423. FS Pro-62 tripple convertion hiper-scan. $125.00 shipped

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: paul Merrell <kd6jxy@pacbell.net>
Message-ID: <349EAE03.33E8@pacbell.net>
Source record: 176561

FS radio shack Pro-62 200 channel am/fm programable scanner. receives
cell band. 800MHZ lacking manual easy to get easy to program. comes
with wall addapter. 6 nicad batteries.
rubber-duck antenna.
price: $125.00 shipped.
for information E-mail to make arrangements.
--
Paul Merrell
kd6jxy@pacbell.net
http://home.pacbell.net/kd6jxy
ICQ: 3790785

2424. FS: BC-3000XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jr2@usaor.nett
Message-ID: <349EE381.7FAD@usaor.nett>
Source record: 176562

I am selling a BC-3000XLT with charger 11" flexable antenna and the operating manual. $225.00 + shipping COD

Reason for selling: I purchassed the BC-9000XLT for my vehicle.

Interested inquiries contact me by removing the last "t" for e-mail.

2425. Re: FS: BC-3000XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jr2@usaor.nett
Message-ID: <349EE417.759F@usaor.nett>
Source record: 176563
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jr2@usaor.nett wrote:
> I am selling a BC-3000XLT with charger 11" flexable antenna and the
> operating manual. $225.00 + shipping COD
> Reason for selling: I purchassed the BC-9000XLT for my vehicle.
>
> Interested inquiries contact me by removing the last "t" for e-mail.

2426. Trunked Radio Systems User's Page

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Warren Whitby III <wwhitby@postoffice.worldnet.att.net>
Message-ID: <67mfr8$edb@mtinsc05.worldnet.att.net>
Source record: 176564

I just wanted to let everyone know that i've recently updated the
Trunked Radio Systems User's Page (members.aol.com/wwhitby2/trs.html)
with new information. More updates will be coming shortly.

Thanks and Merry Christmas,

Warren Whitby
Trunked Radio Systems User's Page -
http://members.aol.com/wwhitby2/trs.html

wwhitby@worldnet.att.net
<><

2427. Icom PCR-1000 Commands: The List So Far

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <34b2ca75.165694045@nntp.atlanta.com>
Source record: 176565

For those of you who want to write your own applications to control the ICOM PCR-1000, here's a little help. This is what I've decoded so far:

Version 1.00
12/21/97
John "Chris" Wren, KD4DTS
jcwren@atlanta.com

Assuming that you've started by turning on power to the radio, the radio comes up at 9600 baud, and continually sends H100<cr><lf>. This indicates the radio is alive, but "off". An application should then send H101<cr><lf> to the radio to turn it on (DTR also needs to be asserted). The radio will then reply with "G00". There may be some action regarding the control lines (RTS, CTS, DSR) here, but I didn't record that. The ICOM application then sends G105, which sets the serial port rate to 38400. At that point, you're ready to rock'n'roll. You'll need to set the volume and squelch before you'll hear anything.

Sending commands to the radio is not time critical. If you have a terminal program connected to the radio, you can do most of this by hand. Note that most commands need to be terminated with a <cr><lf>.

I don't guarantee the accuracy, but I feel pretty good about what's here. There are a couple of commands that I have no idea what they do. Some of the commands allow interrogation of parameters, such as the GE? and GD?. These always return the same value, and may say something about what country the radio is configured for.

I don't see any command that gives away what version of the firmware you have. That would be a nice one to find (of course, there will only ever be one release, because if there was a bug (and Icom *never* ships radios with bugs in the) it would be a feature, and couldn't be changed.

There are a couple of commands that I have at work that I will add to this list. They dump some values that seem to have something to do with the band-scope functions. When I get around to picking those up and checking them out a little further, I'll post a revised list.

There are 4 surface mount resistors in the radio, near the one corner. We replaced these with 4 DIP switches in an attempt to figure out if the cellular block could be defeated. To date, no success.

There are diode packs on the other side of the processor that might do something, but the person I borrowed the radio from was paranoid enough about the change with the resistors. Anyways, I don't have the results of interrogating any registers with the DIP switches in other than the default position.

All parameters are hex values, but are sent as ASCII. I.e. (from the chart below), J40 is the volume register. It requires that 2 bytes follow, which are value to set the volume to. 0x00 is the lowest volume, and is sent as ASCII-0, ASCII-0, not <0x00><0x00>. 0x7f is the midpoint (in theory. It's non-linear), and is sent as ASCII-7, ASCII-F.

Power H1xx
00 = off
01 = on
H100 is sent whenever the radio is off

Power Inquiry H1?
returns 00 if off
returns 01 if on

Results G0xx
returns 0x00 if command good
returns 0x01 if command bad (seemingly)

Baud Rate G1xx
00 = 300
01 = 1200
02 = 4800
03 = 9600
04 = 19200
05 = 38400

Signal Meter G3xx
0x00 = off (does not require LF)
0x01 = on
0x02 = numbers sent as binary
0x03 = on, numbers sent as binary

Signal Meter I1?
returns 0x00 - 0xff

Volume J40xx
xx is 0x00 - 0xff

Squelch J41xx
xx is 0x00 - 0xff

IF Shift J43xx
xx is 0x00 - 0xff

AGC J45xx
0x00 = off

0x01 = on

Noise Blanker J46xx
0x00 = off
0x01 = on

Attenuator J47xx
0x00 = off
0x01 = on

VSC J50xx
0x00 = off
0x01 = on

Tone J51xx
0x00 = off
0x01 = on

Frequency K0fffffffffmmFF
fffffffff is frequency
mm is mode
00 = LSB
01 = USB
02 = AM
03 = CW
04 = (possible RTTY? Nothing sets this value)
05 = NFM
06 = WFM
FF is filter
00 = 3K
01 = 6K
02 = 15K
03 = 50K
04 = 230K

Unknown Commands
I0?
I2?
I3?
G2?
G4?
GE?
GD?

John "Chris" Wren, KD4DTS
jcwren@atlanta.com
770-945-8288 (H)
770-840-9200 x2417 (W)

By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)
(1)(C), it is unlawful to send any unsolicited advertisement to

such equipment, punishable by action to recover actual monetary loss, or $500, whichever is greater, for EACH violation.

2428. TRUNKER and Icom R-7000: Need interface specifications for R-7000

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <34b3cb24.165868406@nntp.atlanta.com>
Source record: 176566
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment,alt.radio.scanner

Any of you R-7000 owners have the documentation for the serial
port? I'm thinking of adding support for this radio to TRUNKER 3.5.0
if anyone can e-mail it to me.

- Chris, KD4DTS

John "Chris" Wren, KD4DTS
jcwren@atlanta.com
770-945-8288 (H)
770-840-9200 x2417 (W)

By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)
(1)(C), it is unlawful to send any unsolicited advertisement to
such equipment, punishable by action to recover actual monetary
loss, or $500, whichever is greater, for EACH violation.

2429. Re: Funny Dispatch

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: n6uuo7@aol.com
Message-ID: <19971222210501.QAA11297@ladder01.news.aol.com>
Source record: 176567

I tthought this was a good one...Police had a radar team out talikg about what bar they were going to hit when off work.

2430. Frq for Door Keyless Entry reciever

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: thewarns@aol.com
Message-ID: <19971222211801.QAA12617@ladder01.news.aol.com>
Source record: 176568

Does anyone know the freq. that pontiac uses for it's keyless entry receivers? Mine keeps going bad, and I would love to know if it's the receiving module or the transmitter. and no I am not trying to learn the codes and open other peoples car doors. Just a hobbyist with a honest question. Email if you would like.

2431. Riverside County Sherif's Trunked System

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Stephen Riddle <snklr@pe.net>
Message-ID: <349ED5EB.5FDD@pe.net>
Source record: 176569

Hi all;

Does anyone know of a radio that can follow the above system?
It seems through some of my reading that the Radio Shack nd Uniden
TrunkTrackers can't handel it.

Thanks in advance.

snklr@pe.net

2432. Keypad tricks Uniden BC-220 XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Martijn Smit <mssmit@cistron.nl>
Message-ID: <67mn8i$r8j$1@enterprise.cistron.nl>
Source record: 176570

Can anyone give me some keypad tricks for my Bearcat 220XLT ?

Thank you so much !!

Kind regards,

Martijn
--
mssmit@cistron.nl
http://mssmit.www.cistron.nl

2433. This wasn't in Dejanews or any web site AR900 please respond

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: dkiser69@aol.com
Message-ID: <19971222215101.QAA13327@ladder02.news.aol.com>
Source record: 176571

I checked DejaNews and searched all my scanner websites to no avail. I'm looking for mods for the AOR AR900. I know it has bad audio and a slow search rate. But that's why I also own a BC200XLT. I'm hopping there are some mods out there for this scanner. If you know of any email me and I be very grateful.

Thanks

Don Kiser
Design Engineer
Celestica Power Systems
Http://members.aol.com/dkiser69/

2434. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34a1e1b5.9314112@news.cyberhighway.net>
Source record: 176572

iwstirn@bigfoot.com wrote:

> bcheek@san.rr.com wrote:
>
>> I singed his tail feathers a couple of years ago
>> in the FidoNet SCANRADIO group that I moderated.
>
>> As moderator, it was my forum and he felt he didn't
>> have to follow the rules. So I kicked his ass out.

Of course, Bill and his friends didn't have to follow those rules.

>> Simple.
>
> That was the simple part. The complicated part was how the
>moderatorship was acquired after Ken Storm disappeared. Anybody heard of
>Ken Storm since, or is that like asking after Jimmy Hoffa?

Heh heh. I remember that. Try as he might, however, Bill never
succeeded in baiting me into flaming him so he could toss _me_ out of
his precious conference, though. I think he's STILL pissed about
that.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

2435. Re: Cellular phone disabler

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: gareth thomas <silicon-art@post1.com>
Message-ID: <349E2721.A9CB5E83@post1.com>
Source record: 176607
Cross-posted to: alt.cellular-phone-tech,alt.radio.scanner,rec.radio.scanner,alt.cellular,alt.phreaking,sci.electronics.misc

Just place a small peice of tape over the battery contact's and make sure
it's clear tape and this should entertain most people for hour's and it even
entertain's some techs who try and fix the phone ..... and If I was you I
would not start interfering with the phone service but if your brave and
don't belive the phone company can find people like you to with in ten feet
and do it in less then 30 seconds then go for it but you will learn the hard
way just how radio trangulation work's (And yes it is against the law in
most places to opperate a radio interfrence causeing device) .....

Have Phun

Have your Self's a MERRY CHRISTMAS and a HAPPY NEW YEAR
Gareth Thomas
Wraith Design Group
mailto:silicon-art@post1.com
(NO-SPAM because if you do get ready to be add to a whole wack of other spam
type services)

Vesa Linja-aho wrote:

> I need information on building a cellular phone disabler or 900MHz
> wideband interference transmitter. Power few milliwatts (I don't want to
> cause harm to anybody. I just want to play tricks on my friend, who uses
> TOO MUCH his cellular phone). Please help me!!!
>
> Vesa Linja-aho, Finland

2436. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34a480a1.5462107@news.cyberhighway.net>
Source record: 176608

"Charlie Dwenger" <cdwen00@gpbx.net> wrote:

>Glen, It`s not your fight. STAY OUT! Charlie

Have you considered taking your own advice?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

2437. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971222011101.UAA15499@ladder01.news.aol.com>
Source record: 176609

All,

Knowing that Bob would want to take care of any unsatisfied customers I forwarded Dale Ireland's <direland@drdale.com> original complaint letter to Bob. It's my understanding that Bob has been in touch with Dale and the problem has been worked out. It seems there was a misunderstanding and the folks in the Grove shipping dept. were holding the entire order until the out-of-stock items arrived.
It's interesting to see that his complaint made it to the newsgroup, but the fact that Bob Grove contacted him and solved the problem did not.

JW

2438. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Charlie Dwenger <cdwen00@gpbx.net>
Message-ID: <01bd0e95$59fb4f80$2fdd0ad0@default>
Source record: 176610

John, I did not see where you were invited into this. Please don`t help fan the flames if you were not burned first.
Charlie

John <pio@parg.org> >>
>

2439. FS: Mint Optoelectronics Cub Counter

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: us015757@mindspring.com
Message-ID: <67kjp9$urm@camel19.mindspring.com>
Source record: 176611
Cross-posted to: rec.radio.swap,rec.radio.scanner

Optoelectronics Cub frequency counter
Four months old, mint condition.
Includes Opto DB32 stubby antenna and
wall charger.

$135 plus UPS COD shipping.

Call John : 914-620-5751
Or email : us015757@mindspring.com

2440. Re: Am I in trouble?

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: DavidC <davidc@bit-net.com>
Message-ID: <01bd0e83$abbc7040$0d8a92d0@bitnet.bit-net.com>
Source record: 176612

> >I was listening to cell phone calls, and I overheard a police officer
> >having an affair. I called this womans husband, and he got real ticked,
so
> >I hung up. I guess he had caller ID, and he called me back saying soon
i
> >would be arrested. I thought I had blocked my number. He said that
> >listening to cell phone calls is not legal. Is this true? Please
respond
> >fast as there needs to be some quick thinking on my part. Will I be
> >arrested over the phone, or can he find out my address?
> >I did not place the cell phone call, so I think I am immune.

Actually, you are in an interesting 'grey' area of the law.

While you have broken one law, you have come upon what is still a crime
in many states (in fact someone recently received a huge cash award under
some contract law -- the ruling was that one who acts in such a way as to
intentionally contribute to the violation of a standing marriage contract
can
be sued in Civil court.) and you *may* be *required* in that state to
report
crimes (but you should have reported the crime to the police - a tough
situation, considering who one of the 'criminals' was!).

Question: Does the discovery of a crime as a consequence of an illegal act
free one from the requirement to report that crime?

Most Likely: You will not be prosecuted, because the husband will not want

you to drag his personal life story (likely to be sordid) and that of his
wife,
and the cop though the newspapers. And the cop will not want to be demoted
or fired. You may want to think about moving real soon, though. :-)

Special Note: It is interesting, is it not, that the husband who was being
cheated
on attacked the messenger?

What a world! DavidC

2441. Re: Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: thecbguy@iname.com
Message-ID: <349dd640.6491750@news.detroit.mi.ameritech.net>
Source record: 176613

On 21 Dec 1997 13:55:48 GMT, "Tyee" <Tyee96@worldnet.att.net> wrote:

>I glumed mine to my wifes underwire support. Tyee
>
WHat better to listen to the Boobs in our government....or for that
matter that Boob we call Emilio....

>
>>
>> Sure. Try the one that came with the scanner. Or stick a
>> coathanger in it. Or a piece of wire. Any indoor antenna
>> is "great".
>>
>> Or....maybe buy Radio Shack's magnet mount scanner antenna
>> and glum it to the top of your refrigerator. You probably
>> can't do much better than that. And it won't be good.....
>>
>> Indoor antennas just don't classify ....
>>
>> +--+
> >
>>
>>

The CB Guy

It's Back.....Now looking for links

http://www.ameritech.net/users/thecbguy/cbradio.htm

caps no longer necessary

2442. Re: Pro 64 mods

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349dd77c.62921648@news2.cts.com>
Source record: 176614

BGoodman <gpgt@ameritech.net> wrote:

> Are there any modifications for this scanner?

Dozens are possible. At least the following:

1. Tape Recorder Jack
2. Automatic Tape Recorder Switch (beats VOX!)
3. Extended Delay
4. Tone Decoder-Rejector Countermeasure
5. CTCSS mods
6. S-Meter
7. Scanner-to-Shortwave Interface
8. Carrier-On-Indicator
9. Audio Improvements
10. Beep volume or disable
11. Squelch Improvements
12. Remote Controller
13. Baseband audio output for data decoding
14. Event or "hit" Counter
15. Shielding of plastic cases
16. Improved Adjacent Channel Rejection
17. Speed up of SCAN & SEARCH modes
18. Interfacing to a computer
19. Extended Memory to 6,400-channels & up

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2443. Re: Help I broke my Pro-43

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jrshattuck@aol.com
Message-ID: <19971222030601.WAA26021@ladder02.news.aol.com>
Source record: 176615

>SIZE=3>Subject: Help I broke my Pro-43
>From: Mark Haynes <mhaynes@aristotle.net>
>Date: Sat, Dec 20, 1997 02:07 EST
>Message-id: <349B6EA8.6CF3@aristotle.net>
>
>I just found a good 43 at a local pawn shop, while doing an
>unmentionible modification I have done something to it. Now when I turn
>it on I can hear a muted click from the speaker, but that is all. I
>went back in and rechecked everything I had done. The only thing I
>found questionable was on the bottom board where the metal sheild
>solders on the top left side has a lot of solder that goes over the the
>IC3 chip, the top left pin. Is this supposted to be this way? Anyone
>out their with a service manual that could look this up for me I sure
>would appreciate it.
>
>Thanks in advance
>Mark Haynes

Mark, get back in there and clean ALL of that solder away. The ONLY pin which should be grounded is pin 7. This chip is a memory IC, an AK93C67F. It ties directly to the CPU and the PLL chips on the RF board. In fact, pin 8 (the one closest to the corner of the logic board and possibly the one which is covered) goes directly to IC101 and 102.

2444. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971222031101.WAA29062@ladder01.news.aol.com>
Source record: 176616

>It's interesting to see that his complaint made it to the newsgroup, but the
>fact that Bob Grove contacted him and solved the problem did not.

Also interesting that this clown didn't even bother to contact Bob Grove before
getting on here and airing his dirty laundry on the newsgroup.

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

2445. Re: Antenna direction?

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jrshattuck@aol.com
Message-ID: <19971222031801.WAA29708@ladder01.news.aol.com>
Source record: 176617

>>Subject: Antenna direction?
>From: "Jerry Moody" <jerry@southconn.com>
>Date: Sun, Dec 21, 1997 15:58 EST
>Message-id: <01bd0e52$d8707e00$2d63bec7@jerrymoo>
>
>I have a Channel Master 5-Band Monitenna antenna. I was wondering if it
>needs to be pointed in a particular direction for maximum results since it
>really isn't designed as a directional antenna.
>--
>Jerry

Just follow the installation instructions.

2446. Uniden BCT-7 comments wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: rfrisse@notes.up.com
Message-ID: <349ddf14.2440048@news.mci.net>
Source record: 176618
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am considering buying a Uinden Bearcat BCT-7 for use as a base station scanner. Any comments or recommendations good or bad on this unit would be appreicated.

Also it looks like it does not have a numeric keypad for channel selection if anyone has used one I would like to know if this is a major problem or convienence in programming channels, as this will be used primarily just to listen to local fire, police, weather and aircraft.

Any and all comments appreicated

Thanks
Ron
rfrisse@notes.up.com

2447. PRO206 rotary tune

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: Mike Stanton <mstanton@centuryinter.net>
Message-ID: <01bd0e86$b7142840$75a541ce@cen11212>
Source record: 176619

Has anyone heard of adding rotary type tuning knobs to the 2006? I have some rotary switches off of VCR's etc and was wondering if anyone has taken a look at this subject? Maybe it is just not worth the trouble, I dont know....

Mike mstanton@centuryinter.net

2448. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67kjgr$237@sjx-ixn3.ix.netcom.com>
Source record: 176620

In <19971222011101.UAA15499@ladder01.news.aol.com> jtward01@aol.com (JTWard01) writes:
>
>All,
>
>
> It's interesting to see that his complaint made it to the newsgroup, but the
>fact that Bob Grove contacted him and solved the problem did not.
>
>JW
>
>
methinks the guy had an agenda

bill conduit
etc.

2449. Re: Any good indoor antennas?

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: jbt@kill.kill.kill.tfab
Message-ID: <34a4dd53.14797848@news.swbell.net>
Source record: 176621

> Sure. Try the one that came with the scanner. Or stick a
> coathanger in it. Or a piece of wire. Any indoor antenna
> is "great".

You could straighten out that coat hanger, make an off-center fed vertical dipole and get decent reception. I can pull in the NWS station about 90 miles away with one. I've also used some cheapo $19 rabbit ears from K Mart. I've heard quite a bit of skip and some 2x images from 15 MHz shortwave. The only problem is that I have to sit there and hold the antenna so the elements are vertical.

> Or....maybe buy Radio Shack's magnet mount scanner antenna
> and glum it to the top of your refrigerator. You probably
> can't do much better than that. And it won't be good.....

I use one of those all-band whips on my car. Gets GREAT reception. I can hear 4 or 5 NWS stations from all over the state.

2450. Re: Help...Regency T16K scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-22 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67kjkt$qi2@dfw-ixnews4.ix.netcom.com>
Source record: 176622

In <67kakk$a01@newsops.execpc.com> Jeff Schmeichel <kb9byp@execpc.com>
writes:
>
>Hello:
>
>I picked up an old Regency T16K scanner and it has no manual. I think
I
>got it figured out as far as entering frequency's. But I need to know
>how to skip channels and how to turn on a scan delay if it can do
that.
>Also, is regency still in business and does anyone have a phone number
>for them.
>
>Thanks;
>Jeff
>
Is that the one with the read lights in a row...
two of them?

I may have it...the manual too....

let me know....

it's a nice scanner...

bill conduit
etc.
>
>
>

2451. Re: A good handheld scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: "[-Scanner-]" <Black-Plague@usa.net>
Message-ID: <67oves$7ja$1@news.n-link.com>
Source record: 176374

M. C. wrote in message <67n9u2$c81@news1.saix.net>...
>Greetings,
>
>I am interested in buying a handheld scanner.
>What would you suggest? Price should not be over $300.
>
>Any place you recommend I should buy from?
>What should I look for when buying a handheld scanner?
>How good are refurbished scanners?
>
>Answer one or all questions.
>
>Bye

I have recently purchased a Radio Shack (Uniden) Model Pro-90
Handheld...which
I am VERY happy with. It is a trunk tracker! Runs about
$300 at RS!

2452. Scanner Web Page Fremont, Ohio

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Lisa <Oberstl@juno.com>
Message-ID: <01bd0fd2$62901340$2e6a04d1@Acker>
Source record: 176375

Scannerman's home page is a web page with frequencies for Fremont, Ohio.

It also has some other areas and Scanner Tricks for All..

Visit Scannerman's Home Page at

http://www.geocities.com/CapeCanaveral/8956/

2453. FS: RS PRO-60 Scanner: NEW

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: fbern@teleport.com
Message-ID: <34a006a9.1761662@news.teleport.com>
Source record: 176376

Radio Shack Pro-60 Radio Scanner.

$135 or Offer

Radio is new and sealed.
Manual and Box.
Missing rubber ducky antenna.

200 Channels
30-512 MHz 760-999.9875MHz less cell

Frank. (fbern@teleport.com)

2454. Re: R/S Scanner Manuals 'banned'

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Mark Wardell <N8LHG@MIDOHIO.NET>
Message-ID: <34A00CAD.35F8B456@MIDOHIO.NET>
Source record: 176377

Don't know if this is true or not, another ham on packet claim you can receive the manuals for a price by sending your request with a copy of your ham license. This from what I understand, will get you a service manual.

I would like to know if this works as well.

73!

Mark, N8LHG

M. Iszak wrote:

> Okay, here's the scoop (from R/S in Fort Worth)
> Service Manuals that contain information regarding how to modify the
> scanner to do ANYTHING illegal, such as Cell's, etc..., as well as
> service manuals for scanners that can, and could be modified for above
> are not being offered for sale to the public.
> They will still sell you the service manuals for most scanners on the
> market now.
> Reasoning? Someone from the FCC had said that they wished that
> scanner manufacturers would stop releasing information to the public
> as to how to modify scanners - I.E. stop selling service manuals.
> Note - some stores will not sell you ANY manuals, in this case, you
> would have to go to another store. (or order from R/S Unlimited)
> This came from R/S Head office, so it is safe to assume (not label)
> this as true.
>
> Hope this clears up some of the clouds!
> 73, Mike VE3XLS

2455. Re: A good handheld scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Ron Yanchuck <rony58@injersey.com>
Message-ID: <67p564kia1@news.injersey.com>
Source record: 176378

[-Scanner-] wrote in message <67oves$7ja$1@news.n-link.com>...
>
>
>
>M. C. wrote in message <67n9u2$c81@news1.saix.net>...
>>Greetings,
>>
>>I am interested in buying a handheld scanner.
>>What would you suggest? Price should not be over $300.
>>
>
>
>I have recently purchased a Radio Shack (Uniden) Model Pro-90
>Handheld...which
>I am VERY happy with. It is a trunk tracker! Runs about
>$300 at RS!

>
>The Uniden 235XLT goes for about $250 and you get an extra battery w/
charging cradle. You may want to get any other antenna to replace the stock
one. Lots of center pins breaking. Mine hasn't yet, but I'm not giving it a
chance. The radio works great.

2456. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <34a01663.3432318@nntp.ix.netcom.com>
Source record: 176379

On 23 Dec 1997 09:32:11 GMT, jtashmore1@aol.com (Jtashmore1) wrote:

>-From: cbrambo@aol.com (CBRambo)
>>
>>Reminds me of first-grade and the playground bully.
>>
>What the matter with you? you another one giving
>a.o.l. the bad name. I seen you acting like a asswhole
>somewhere else too. CBRambo my ass. more like
>CBPussie. yea let me see you talk some shit. .jt
>
JT,

That CBRatbo is just a flame baiting troll hiding behind an AOL
screen name. I wouldn't be surprised if we knew him by a
different name!

George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2457. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <34A01C83.194C@ccnet.com>
Source record: 176380

Keith Kirkwood wrote:
>
> Can someone pleae tell me the proper way to "handle" Nicads? I've heard
> conflicting information. One person has told me to leave them on the
> charger whenever they are not being used. Another has told me to only
> charge them when they are fully discharged. Which is right?

Generally, it is not considered a good idea to leave a Ni-Cads
on a charger continuously. But in reality it is not really harmful
to leave them on a trickle charger.

A trickle charger typically uses the "standard" charge rate of
one tenth of battery's capacity, or C/10. This is often called the
"10 hour rate" - even though it usually takes about 15 hours
to fully charge a battery this way.

The advantage of a trickle charge is that most Ni-Cads can
tolerate the heat generated by standard rate overcharging. You
can only put so much power in a battery. Once it's charged,
if you leave the charger turned on it simply turns the excess
power into heat - and heat is an enemy of a battery.

I have a radio that I leave on trickle charge most of the time. I
usually leave the radio turned on as well so the charger is sort
of "floating" the battery rather than overcharging it.

Fast chargers, thoses that run at C/1 or in some case even
higher, are a different story. Batteries get hot on most fast
fast chargers. Regular use of high rate chargers will shorten
the useful life of the battery. You lose about 20% or more of
the charge cycles that battery might have had if it was slow
charged. Just the price you pay for the convenience of quick
charge times.

This contention that you should run the batteries down
completely before recharging is a holdover from the days of
real "memory". The Ni-Cads made today are really not
suseptable to any real memory effect. It takes repeated,
indentical discharge cycles to create a memory in a Ni-Cad,
and it is not a permanent condition. A couple of full cycles
and the battery will be back to normal.

Memory is the most misdiagnosed problem with Ni-Cads.
What many people blame on memory is more likely a case of
undercharging, damage from long term overcharging, not
using the right battery for the desired duty cycle, or some

other problem with the battery.

Be careful if you chose to "fully discharge" your batteries. A Ni-Cad is considered discharged when it reaches 1 volt per cell. Discharging any further than 1 vpc can result in cell reversal, excess gassing, or venting.

The only time I ever "condition" Ni-Cads is when they have been stored for a long time without use.

My general guidelines for handling Ni-Cads -

If your going to intentionally discharge a battery completely, do it with care. You can cause more harm than good if you overdischarge.

Charge batteries at moderate temperature (60F to 80F). A warm battery will not take a full charge. A cold battery can rupture when charged. And remember that if you have been using the battery pack out in real cold weather, it may take a couple of hours for it to get to room temperature internally.

Don't let batteries stand on a charger for more than 24 hours. At the C/10 rate it takes a long time to do real damage, but long term overcharging is not a good pratice.

Don't get worked up with concerns over memory. Unless you are repeating identical discharges consecutively, it's just not and issue.

Don't "condition" (multiple full charge/discharge cycles for naintenance) unless you think there is a problem with the battery. They don't last forever and you use up useful life when you cycle them.

> -K2
> Its hard to know when your done if you dont know what your doing...
> -
> - SPAM Bait: Board of the FCC
> - Chairman Reed Hundt: rhundt@fcc.gov
> - Commissioner James Quello: jquello@fcc.gov
> - Commissioner Susan Ness: sness@fcc.gov
> - Commissioner Rachelle Chong: rchong@fcc.gov

I would imagine that most SPAM-bots have been "taught" to throw out .gov e-mail addresses. The above may be pretty useless.

Regards

--

Curtis

"Fast Forward"

2458. Re: HELP! HELP! HELP!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd0fdd$b30e74a0$667391a4@PSmalley95.iac.honeywell.com>
Source record: 176381

peewer <peewer@hotmail.com> wrote in article <349F6912.3E90@hotmail.com>...
> Does any one have a list of frequencies for all or some of the motorola
> two-way radios? If so please send them to > peewer@hotmail.com
> Thank You.
>

Frequencies have nothing to do with the brand of radio. Repost your
question and this time specify the CITY you want frequencies for. Then we
can help you
-Phil

2459. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd0fe1$7fb57aa0$667391a4@PSmalley95.iac.honeywell.com>
Source record: 176382

<Unending Jerry Springer Episode from Hell snipped>

I have tried to stay out of all this, but I simply must voice a protest.

Bill, while this guy may not have come off as politely as you might like, I can appreciate the message in his post - Enough is Enough! We all know John Mackey is an idiot, his own moronic off topic drivel proves that without anyone saying a word. While it's fun to piss him off sometimes (I do it too, I admit it) the best thing to do for the benefit of all of us is to simply ignore him. When his trolls fail to achieve the desired result, he'll crawl back under his rock and that will be that. (In fact I haven't seen a posting from him in a few days - we can all hope, right?)

While I respect your scanner knowledge (the only thing I've ever been able to do to a scanner is turn it into a paperweight), I have to say that the way you react to people's criticism is troubling. And before you point me to your mistletoe shirttails, let me say that the only reason I say this is because a lot of people look up to you. They will think that since you have flamed so-and-so then this must be the place to do it and they can flame whomever they want, and before you know it this NG will consist of everyones personal pissing contests instead of scanning topics. (This has already happened, and now it's getting worse.)

My point is, let's all (me included) just drop the bullshit here. We are (for the most part) all responsible adults with some degree of education beyond that of the average joe, therefore, let's set the example. It's not fair to a scanner newbie who is looking for answers to a scanning question to have to wade thru all this crap. Don't you agree?

Thanks for hearing me out.
-Phil

2460. New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Steve Jelly <Jellybean@btinternet.com>
Message-ID: <67p8v1sqj1@plutonium.btinternet.com>
Source record: 176383
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

Hi,

Just to let you know that we now have free stock of the latest goodies from Icom, including the new IC-746. We als now have free stock of the IC-T8E Tri-band handy and that elusive product, the PCR-1000 computer aided receiver.

You can catch them all at the 4 day sale on Sat 27th, Mon 29th, Tue 30th & Wed 31st Dec. We are open Xmas eve until about lunch time.

See you there
Have a good Christmas

--
Steve Jelly
(G0WSJ/G6URJ)
Author "Your First Packet Station"

2461. RS pro-2042

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: sunkiss <sunkiss@citynet.net>
Message-ID: <67p8n1$dq1$1@news.citynet.net>
Source record: 176384

Hello..I have the Radio Shack Pro 2042 and I was wondering if you knew how long after it losses power it will lose all it's info stored in it's banks. I want to take it out to my car but I don't want to have to program in all those freq. again. Could you help or maybe just give a rough guess?

2462. Silent Radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Mike <suzn99@email.msn.com>
Message-ID: <#SNQyp#D9GA.305@upnetnews02.moswest.msn.net>
Source record: 176385

Can anyone please tell me where "Silent Radio" went. Did it turn into some other company?
Mike@AA2HS.COM

2463. Re: BC9000xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Todd <exposed@ptdprolog.net>
Message-ID: <0sWn.93$MH3.405200@nnrp1.ptd.net>
Source record: 176386

Thank you Steve....

Todd

Steve wrote in message <67nv08gam1@newsd-143.iap.bryant.webtv.net>...
The BC9000 "scans" at up to 100 chs p/sec
depending on the spread of freqs. you have
programmed.
The TURBO mode can only be used in the
"search" mode to boost the speed from 100
to 300 steps p/sec. and then it only works in
the freq. ranges that have 5 khz ch. spacing.
Ok? Happy Scanning
Steve

2464. Re: Radar/Laser Scrambler !!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: zzzspam@aol.com
Message-ID: <19971223221201.RAA12742@ladder02.news.aol.com>
Source record: 176387

>The wallet sized Phantom(tm) from RMR is the first device to
>combine a radar detector and a laser/radar scrambler in a single
>compact unit. It offers state of the art radar detection against
>X, K, Ka and instant-on radar guns Plus the ability to render
>vehicles electronically invisible to waiting police cars through
>a passive jamming technology that is perfectly legal.>>

There are some folks out there who might actually believe this bullshit. It doesn't work!! Check out back issues of Car and Driver, where they tested a bunch of these items, along with some radar/laser detectors. Only one "cloaking" device actually did anything at all, it was over $500, and only did X and K band. No Ka at that time (but it was coming), and no laser help.

Save your bucks........

2465. FS/PRO-62 200CH

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: John Sanders <jdsand@flash.net>
Message-ID: <34A03BD7.1B6E@flash.net>
Source record: 176388

HAVE A LIKE NEW PRO-62 200 CH RADIO SHACK HAND HELD SCANNER WILL SHIP
FOR $125.OO HAS THE EXTRA EXTENDABLE ANTENNA WITH IT BUT NO
MANUAL...TNX JOHN

2466. Re: Need DDI hardware and software

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: qube@netlite.com
Message-ID: <67ph0s$t2b@nntp02.primenet.com>
Source record: 176389
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.cellular.tech,alt.2600,alt.radio.scanner.uk

>If you have this equipment for sale, I am interested.
>Send me information and best price.

I got a DDI. Make an offer.

2467. Re: R/S Scanner Manuals 'banned'

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: icstars@flash.net
Message-ID: <34a3483b.38447442@news.flash.net>
Source record: 176390

Well, as of today (23 Dec. 1997) all the service manuals for RS scanners, that I ordered in the last week, have arrived at my doorstep.

I ordered around 6 of them. All were for scanners that require mods. for cell freq. I don't need them for that cause. I just own them and want all the manuals for those scanners. I like to have whatever it takes to repair them.

Granted, any service manuals for RS scanners made after May, 1997, are NOT available. That includes pro-90, Pro-2050, etc.

So they are available !!!!!! Mitch KB5XE

On Tue, 23 Dec 1997 14:10:37 -0500, Mark Wardell <N8LHG@MIDOHIO.NET> wrote:

>Don't know if this is true or not, another ham on packet claim you can
>receive the manuals for a price by sending your request with a copy of
>your ham license. This from what I understand, will get you a service
>manual.
>
>I would like to know if this works as well.
>
>73!
>
>Mark, N8LHG
>
>

2468. Re: DON'T DEAL WITH PAUL MERRELL

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: phil.spamfree@usa.net
Message-ID: <phil.spamfree-ya02408000R2312971954330001@news.pipeline.com>
Source record: 176391

In article <67os0o$1fv$1@newsd-122.bryant.webtv.net>, DCLIFF@webtv.net (Dennis Lassetter) wrote:

> I bought a scanner from Paul Merrell last night thru the posting he
> placed in this NG.We had made all the arrangments for him to ship me the
> scanner and the deal was final. This morning he informed me that he sold
> the scanner to someone else last night after our deal was made.This is
> not the way things are suppose to be.
> I do not know how he could sell it to someone else after I had already
> bought it. Merry Christmas to Paul Merrell.
>
> DENNIS in GA

was this for the pro-62 or the base unit (which it seems he was selling for a friend)

I contacted him in a very brief email yesterday about 5pm eastern indicating I wanted the pro-62, and left home.

At about 2 am I returned home and found he had responded within an hour, with his address and saying it was available.

I did a dejanews search on him and found he sold a few items (radios and some stereo equipment) on the newsgroups for some time. A seach for his name in the subject line came up with no items (I was looking for any complaints, like yours) There were none, so I emailed him back saying i would send the money order out today (tues)

Either A- we're talking about a different scanner sale, so none of this is applicable

or B, he promised it to me at 6:05 pm eastern, but didn't hear from me to confim I was sending out the check for 8 hours, and may have lined up other buyers. (meaning you) When he did hear from me, he may have just honored the original
deal, (with me)

Anyway, I will promptly post when I return home on January 6 indicating if the scanner came and it's condition.

I'd just hate to have a guy's reputation tarnished over a misunderstanding, especially if he has done all these deals and nothing else has gone wrong.

Sure there are scoundrils on usenet, but the good guys (and I suspect Paul is) need their reputation upheld so that these type of transactions don't get a bad rap, unless warrented.

BTW does anyone know of a clearing house for these type of transactions? I used to subscribe to Audiomart, and, if both parties agreed, the publishers (for a fee) used to hold money orders until the buyer was satisfied . They stopped because of the thousands of transactions each year, only a few people requested (or needed) this service.

respond to phil.@usa.net

2469. Re: NiCADS -care & feeding

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <34A08B00.1FC6@ibm.net>
Source record: 176392

Keith Kirkwood wrote:
>
> Can someone pleae tell me the proper way to "handle" Nicads? I've heard
> conflicting information. One person has told me to leave them on the
> charger whenever they are not being used. Another has told me to only
> charge them when they are fully discharged. Which is right?

It really depends on how the cells are being charged. If it's with your typical wall-wart charger, it's probably best to remove them as soon as they are charged. A conditioning charger, however, typically gives a "maintenance" charge that will keep the battery at 100%+ indefinately.

You should charge them up when they are basically "dead" for maximum cycle life. By dead I mean your scanner don't work no more with 'em attached. Don't run them down flat as there's not benefit to this.

IMO, and others', the best way to care & feed your NiCads is with a conditioning charger. If you don't have a conditioning charger the batt's simply won't last as long - so budget for more of 'em sooner.

NiCads self-discharge once removed from the charger and this becomes particularly evident as the cells age. I suspect that a lot of people consider this the "memory" effect.

Cheers!
--
Andy Moss
"Whose woods these are I think I know...."

2470. Re: LONG SQUELCH TAIL

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <34A08B61.7A09@ibm.net>
Source record: 176393

Dennis Lassetter wrote:
>
> The UNIDEN Sportcat 150 has a squelch tail about a foot long. I wonder
> if there is anyway to mute the squelch at the end of a received signal.
> Thanks to those who reply.

I'm not trying to sound like an ass, but do you have the squelch set
right on the minimum edge? This will elongate the squelch tail to be
sure.

The weaker the signal the longer the squelch tail.

--
Andy Moss
"Whose woods these are I think I know...."

2471. Scanner recording with a sound card

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Ed Tobiasz <edt@accesscom.com>
Message-ID: <34A0617B.3A3D@accesscom.com>
Source record: 176394

Can anyone reccomend a program to record .wav files to a computer from scanner audio. Must only record when squelch is opened.

Thanks

Ed

2472. Re: DON'T DEAL WITH PAUL MERRELL

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Timmeister <timmeister@mailexcite.com>
Message-ID: <34A06781.2570@mailexcite.com>
Source record: 176395

Money talks and BS walks. He must have gotten a better offer. Grow up,
get over it, and if it hurts you so much that you will cry over it, buy
it at a G.D. store!!!!!!
==========
Dennis Lassetter wrote:
>
> I bought a scanner from Paul Merrell last night thru the posting he
> placed in this NG.We had made all the arrangments for him to ship me the
> scanner and the deal was final. This morning he informed me that he sold
> the scanner to someone else last night after our deal was made.This is
> not the way things are suppose to be.
> I do not know how he could sell it to someone else after I had already
> bought it. Merry Christmas to Paul Merrell.
>
> DENNIS in GA

--
==========
``I like nonsense, it wakes up the brain cells. Fantasy is a necessary
ingredient in living, it's a way of looking at life through the wrong
end of a telescope. Which is what I do, and that enables you to laugh at
life's realities.''

-Dr. Seuss

2473. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Timmeister <timmeister@mailexcite.com>
Message-ID: <34A0690D.7334@mailexcite.com>
Source record: 176396

Let the thread die then!!!!
Jtashmore1 wrote:
>
> What a asswhole. this mudderhummer dont even
> exist acording to a.o.l. send a mail to this ralph and
> a.o.l. says
>
> =} The following problems occurred while processing
> =} your mail:
> =} ralphco125 - This is not a known AOL member.
>
> I dont like what cheek says about a.o.l. but some
> guys do it wich makes cheek right about it. .jt

--
==========
``I like nonsense, it wakes up the brain cells. Fantasy is a necessary
ingredient in living, it's a way of looking at life through the wrong
end of a telescope. Which is what I do, and that enables you to laugh at
life's realities.''

-Dr. Seuss

2474. Re: Just put up RS Scantenna clone.....

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: prentice@mail.icomnet.com
Message-ID: <34A07761.61AA@mail.icomnet.com>
Source record: 176397
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I reRich Wells wrote:
>
> Dieter Wenzel wrote:
> > Well, it looks like I got the cheap RG-8 cable instead of the good stuff. This
> > one is labeled Tandy wire & cable E111378A Type RG8/U Mini Foam 16 AWG CL2. OD
> > is about 1/4". It had 7 strands (give or take 1 or 2) for the center
> > cunductor. Darn. Oh well, still better than the rubber duck antenna. I'll
> > get some better stuff eventually, like when it gets warm. For now, this will
> > do just fine. At least it was free!!
> >
> > Or am I wrong and is this stuff good??????
>
> Hi Dieter,
> Glad to hear you are making some progress! With regards to your
> co-ax,
> the 1/4" stuff is usually RG-8/X. Most RG-8/U is nearly a 1/2" thick.
> But
> there are MANY variations and it's hard to keep track of all of them.
> But RG-8/U is pretty good. It all depends on how serious you want to
> get. Sure you can do better but it will be getting into the law of
> diminishing returns. You can put a lot more money into it but only
> get fractional increments of performance improvement, if you get
> my drift. Do some studying during the cold months to research what
> might be better and the kind of costs are involved! Having done that
> you're in a better position to decide if you want to go crawling back
> up on the roof or not. ;-)
> Happy monitoring with the new setup!
>
> Happy Holidays & Strong signals,
> Rich Wells N2MCA http://www.qsl.net/n2mca/
> New Users FAQ : http://www.qsl.net/n2mca/NEW_USER.HTM
> North Carolina editor for The Scanner Club

I recommend 1 7/8" CellFlex transmission line. It has extremely low
loss to frequencies in the microwave region. Leave cheap coax alone!!!

PT
N4VBH

2475. Re: newbe question on trunk trackers

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <34A07E9F.28C1@extremezone.com>
Source record: 176398

maclean02@ sprynet wrote:
>
> i got my first scanner today and im having a blast! my question is if i
> got a good unit.the salesman told me that the only handheld that would
> work well (in columbus ohio) would have to be a trunk tracker.
> he sold me the BC235XLT for 249$ and i went into the store thinking I
> needed the 3000xlt (a more expensive unit) did i do good?
> tia
> -Ian

Well the Uniden Trunk Tracker 235xlt is a nice scanner, and $249.00 is a good price for a new one. Now weather or not you really needed it is up to your own listening habbits and how many actual trunked systems there are there that you will monitor.

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.axtek.com/n7qyk/icp/

OTHER NOTIFICATION SYSTEMS
http://www.axtek.com/n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless otherwise stated **

2476. Re: Help me with my Scout

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Emilio Goldstien <Egoldstien@sofa.net>
Message-ID: <34a0737d.0@news3.uswest.net>
Source record: 176399

Based on your statements, and presumptions about its capabilities. It sounds like it isn't working.

Jonathan Kirkland wrote in message <349fe959.642411@news.mindspring.com>...
>I have a Opto Scout but I have not been able to pick up any
>frequencies, I have used different antennas but have not been able to
>pick up much of anything (not even my own cordless phone). Can anyone
>give me some pointers?

2477. Re: Cellular Telephone Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: prentice@mail.icomnet.com
Message-ID: <34A0759A.289@mail.icomnet.com>
Source record: 176400

Steve Barnes wrote:
>
> I would like to know how cellphones work, what frews they use and what would
> the best way to find out what frequency a cellphone nearby is on??? Thank
> you for your time and assistance.
>
> P.S. If you know of a Web page with information please email me.
>
> Thanks, SteveBriefly...
Cell phones use a method very similar to "trunked" radio systems (like
Motorola, GE and Johnson use). The cell "system" uses a frequency (or
frequencies) as control channels that data info is transmitted to and
from each phone to and from the tower's system. These control channels
negotiate available "frequencies" for the phone to communicate through.
Since the phone can use any one of several frequencies, you cannot
always monitor a single phone always on the same frequency.
Cellular frequencies are given elsewhere on the internet. Just search!

PT

2478. Re: Repair of Sony ICF-Pro 80?

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: prentice@mail.icomnet.com
Message-ID: <34A0741D.4D12@mail.icomnet.com>
Source record: 176401
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,sci.electronics.repair

David Shine wrote:
>
> My Sony ICF-Pro 80 is no longer functioning well. Sony repair quoted me
> a price of $560 to repair it! (So much for customer support!) I'm
> wondering whether I could do something to get it working again.
>
> Here's the problem. Upon powerup (with fresh batteries) I have no audio
> - but if left on I get audio in about 30 min. The thing must warm up.
> If, after I get audio, I turn it off I can get audio if I turn it back
> on within a few minutes. So, I'm thinking it is something to do with the
> power side of the machine.
>
> Anyone have any ideas? I'm not afraid of experimentation since its
> pretty much a loss now.
>
> Thanks,
> David ShineSounds much like something heating up! Depends on if you can hear
"static" noise with the squelch control at min. This would help isolate
the problem to audio or IF circuits. If you hear nothing-- at all,
suspect audio circuits (output IC or transistor).
Contact me with more specific info...

P.T.

2479. Re: DON'T DEAL WITH PAUL MERRELL

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <67prmb$2rk$1@newsd-122.bryant.webtv.net>
Source record: 176402

Some people do not act like they like what I posted. This was only a posting of my experence with the above named person. Its only intent was to make others aware of a person who says one thing and does another. Go ahead if you prefer and do business with such people if you want to get the same kind of deal that I got.

DENNIS in GA

2480. US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Dan Kaufman <gtovet@worldnet.att.net>
Message-ID: <67pv7h$8mn@bgtnsc02.worldnet.att.net>
Source record: 176403

Does any one know any US Government Freq?

If so please reply...

2481. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: krkirkwood@sprintmail.nospam.com
Message-ID: <MPG.f0a4e59b8c4d1b4989690@nntp.a001.sprintmail.com>
Source record: 176404
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <67no6uaih1@news.ncal.verio.com>, sandy@sandy.com says...
>
> >Bandercom, Javiation, Martin Lynch, Multicom 2000 - just to name a few
> >that are within a few dollars of the "quoted" $422. All have an easily
> >found presence on the web....
> >-K2
>
> Multicom 2000 is in England...an unblocked AR8000 can't be imported into the
> U.S. as far as I know. Stop posting BS. HRO, AES and others sell the AR8000
> for $599.00 discounted. Please post one or two places here in the United
> States that will sell an "unblocked" AR8000 for around $422.00 delivered...I'd
> like to call them. I bet you won't post because you can't buy them at this
> price...stop posting BS. If you want to play "price police", get your facts
> right first...you're ignorance is showing.
>
> --sm
>
First off, anyone will tell you NO one in the US can sell an unblocked
scanner. The ones being sold in the US are the AR8000B model. It's the
only one with the FCC "Stamp of Approval". For your information, ALL the
vendors I listed were outside US jurisdiction, not just Multicomm
2000. Second, the moral issue of whether someone chooses to adhere to
the import law or not was not the issue. The gentleman simply made a
point about price, strictly price nothing else. I'm not saying importing
european model receivers is right or wrong. Thats for you to decide.
Just providing a data point, nothing else......
--
-K2
http://www.geocities.com/CapeCanaveral/Hangar/3137/
Its hard to know when your done if you dont know what your doing...
- -
- SPAM Bait: Board of the FCC
- Chairman Reed Hundt: rhundt@fcc.gov
- Commissioner James Quello: jquello@fcc.gov
- Commissioner Susan Ness: sness@fcc.gov
- Commissioner Rachelle Chong: rchong@fcc.gov

2482. (LONG) EDACS control channel monitoring program

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: qwertyuiop10@juno.com
Message-ID: <882939253.835125262@dejanews.com>
Source record: 176405

EDACS control channel monitoring program listing

```
/*************************** SNIP HERE ******************************/

#include <stdio.h>
#include <string.h>
#include <conio.h>
#include <dos.h>
#include <stdlib.h>
#include <math.h>

/* EDACS control channel monitoring program... */

/* Scanner / system specific stuff needed for "trunk tracking" mode */

static double baudrate=1200.0;/* baud rate of computer to scanner link*/

/* This is the table equating logical channel numbers with actual */
/* frequencies. The first entry, chan[0], gives the frequency for */
/* logical channel number 1; chan[1] give the frequency for LCN 2, */
/* et cetera. You will need to change this table to match those */
/* systems in your own area unless you happen to live in Huntsville */
/* Alabama and want to monitor this 5 channel commercial SMR trunk */
static double chan[30] = {
856.0375, 857.0375, 858.0375, 859.0375, 860.0375
};
/* this identifies the control channel in the above table */
int control = 1; /* this number is the lcn of the control channel - 1 */
int nucha = 20; /* number of channels in system; for the above */
/* system it should be set to five, but it was put to*/
/* 20 for people who don't want to change the default*/

/* global variables */
int lc=0;
int fobp=0; /* pointer to current position in array fob */
char ob[1000]; /* buffer for raw data frames */
int obp=0; /* pointer to current position in array ob */
int invfla = 0; /* bit inversion flag */
static int comport = 0x3f8; /* serial port base address; set in main*/
static int sport = 1; /* serial port number to use */

static int dotting = 0; /* dotting sequence detection flag */
static int mode = 0; /* mode flag; 0 means we're on control */
/* channel; 1 means active frequency */

/* array for raw data coming off the serial port */
static unsigned int buflen= 15000; /* length of data buffer */
```

```
static volatile unsigned int cpstn = 0; /* current position in buffer */
static volatile unsigned int fdata[15001] ; /* timing data array */

void interrupt (*oldfuncc) (); /* vector to old com port interrupt */

/*-------------------------------------------------------------------*/
/* A BUNCH OF LOW LEVEL STUFF FOLLOWS */
/*-------------------------------------------------------------------*/
/*********************************************************************/
/* comint */
/* */
/* this is serial com port interrupt */
/* we assume here that it only gets called when one of the status */
/* lines on the serial port changes (that's all you have hooked up). */
/* All this handler does is find the number of system timer ticks */
/* since the last call and stores it in the fdata array. The MSB */
/* is set to indicate whether the status line is zero. In this way */
/* the fdata array is continuously updated with the appropriate */
/* length and polarity of each data pulse for further processing by */
/* the main program. */
void interrupt comint()
{
static unsigned int d1,d2,ltick,tick,dtick;

/* the system timer is a 16 bit counter whose value counts down */
/* from 65535 to zero and repeats ad nauseum. For those who really */
/* care, every time the count reaches zero the system timer */
/* interrupt is called (remember that thing that gets called every */
/* 55 milliseconds and does housekeeping such as checking the */
/* keyboard. */
outportb (0x43, 0x00); /* latch counter until we read it */
d1 = inportb (0x40); /* get low count */
d2 = inportb (0x40); /* get high count */

/* get difference between current, last counter reading */
tick = (d2 << 8) + d1;
dtick = ltick - tick;
ltick = tick;

/* set MSB to reflect state of input line */
if ((inportb(comport + 6) & 0xF0) > 0) dtick = dtick | 0x8000;
else dtick = dtick & 0x3fff;

fdata[cpstn] = dtick; /* put freq in fdata array */
cpstn ++; /* increment data buffer pointer */
if (cpstn>buflen) cpstn=0; /* make sure cpstn doesnt leave array */

d1 = inportb (comport + 2); /* clear IIR */
d1 = inportb (comport + 5); /* clear LSR */
d1 = inportb (comport + 6); /* clear MSR */
d1 = inportb (comport); /* clear RX */
outportb (0x20, 0x20); /* this is the END OF INTERRUPT SIGNAL */
```

```
}

/*************************************************************************/
/* SERIAL PORT INITIALIZATION */
/*************************************************************************/
/* basic purpose: enable modem status interrupt and set serial port */
/* output lines to supply power to interface */
void set8250 (double bps) /* sets up the 8250 UART */
{
static unsigned int t,dv,tp;

dv = (int) 1843200.0/(16.0*bps);
/* how to configure your serial port setup: */
/* do you want two stop bits? then make sure you set bit 2 in tp */
/* do you want a parity bit generated? then set bit bit 3 in tp */
/* do you want even parity? then set bit 4 in tp */
/* do you want an 8 bit word length? set bits 0 and 1 in tp */
/* do you want an 7 bit word length? set bit 1 in tp */
tp = 0x80 + 0x02 + 0x01;
outportb (comport+3, tp); /* set line control register */
outport (comport , dv); /* output brg divisor latch */
tp = tp & 0x7f; /* switch out brg divisor reg */
outportb (comport+3, tp);

outportb (comport+1, 0x08); /* enable MODEM STATUS INTERRUPT */
outportb (comport+4, 0x0a); /* push up RTS, DOWN DTR */
t = inportb(comport + 5); /* clear LSR */
t = inportb(comport); /* clear RX */
t = inportb(comport + 6); /* clear MSR */
t = inportb(comport + 2); /* clear IID */
t = inportb(comport + 2); /* clear IID - again to make sure */
}

/* this routine allows the RTS output line to be set either high or */
/* low depending on whether sta = 0. */
void rts_state(int sta)
{
static int rv;
rv = inportb(comport + 4);
rv = rv & 0x01; /* save DTR state */
rv = rv | 0x08; /* enable interrupt to reach PIC */
if (sta != 0) rv = rv | 0x02;
outportb(comport + 4, rv);
}

/* this routine allows the DTR output line to be set either high or */
/* low depending on whether sta = 0. */
void dtr_state(int sta)
{
static int rv;
rv = inportb(comport + 4);
rv = rv & 0x02; /* save RTS state */
```

```
rv = rv | 0x08; /* make sure interrupts can reach PIC */
if (sta != 0) rv = rv | 0x01;
outportb(comport + 4, rv);
}

/*************************************************************************/
/* send_char */
/* */
/* This routine sends a character out on the serial port TxD line. */
/* It makes sure the previous character has been completely sent and */
/* then sends puts the current character into the transmit register. */
/*************************************************************************/
void send_char(int c)
{
/* wait for transmit reg to empty */
while ( (inportb(comport+0x05) & 0x20) == 0x00);

/* send character */
outportb(comport,c);
}

/*************************************************************************/
/* set_freak */
/* */
/* This routine must be written by the user for his/her specific radio. */
/* The input is the desired frequency the scanner should go to. */
/* Characters are sent to the scanner using the send_char routine. */
/*************************************************************************/
void set_freak(double freq)
{
/* put your code here */
/* call send_char() to send a byte to your scanner */

}

/*************************************************************************/
/* TIMER CHIP INITIALIZATION */
/*************************************************************************/
/* purpose: make sure computer timekeeper is set up properly. This */
/* routine probably isn't necessary - it's just an insurance */
/* policy. */
void set8253() /* set up the 8253 timer chip */
{ /* NOTE: ctr zero, the one we are using*/
/* is incremented every 840nSec, is */
/* main system time keeper for dos */
outportb (0x43, 0x34); /* set ctr 0 to mode 2, binary */
outportb (0x40, 0x00); /* this gives us the max count */
outportb (0x40, 0x00);
}

/*************************************************************************/
/* higher level stuff follows */
```

```
/*************************************************************************/

/* structure for storing the control channel data frame information */
struct ccdat{
int cmd; /* command */
int lcn; /* logical channel number */
int stat; /* status bits */
int id; /* agency/fleet/subfleet id */
int bad; /* CRC check flag - when set to 1 it means data is corrupt */
};

/* array acn[] indicates which channels are currently active; aid[] */
/* indicates which id is using the active channel */
/* acn[] is actually a countdown timer decremented each time a */
/* control channel command is received and is reset whenever that */
/* channel appears in control channel data stream. When this reaches */
/* zero the channel is assumed to have become inactive. */
/* aid[] is used to make sure a new group appearing on an active */
/* channel is recognized even if acn[] had not yet reached zero */
int acn[33],aid[33],nacn=0;

/*************************************************************************/
/* show_setup */
/* */
/* Purpose: setup things for screen display */
/*************************************************************************/
void show_setup()
{
static int i;
clrscr();
for (i=0; i<33; i++) { acn[i] = 0; aid[i] = 0xffff; }
gotoxy(1,1);
textcolor(YELLOW);
cprintf("LCN ID ST COMMAND");
gotoxy(1,2);
cprintf("--- ---- --- ---------");
textcolor(LIGHTGRAY);
gotoxy(65,2);
cprintf("Using COM%1i",sport);
gotoxy(63,3);
cprintf("# channels: %2i",nucha);
gotoxy(60,4);
cprintf("Exit: Space or Esc ");
gotoxy(60,6);
cprintf("Misc Control data");
gotoxy(60,7);
cprintf("LCN ID ST CMD");
gotoxy(75,1);
textcolor(WHITE);
cprintf("-");
nacn=0;
```

```
}

/*************************************************************************/
/* show_active */
/* */
/* this routine gets called ONCE whenever a new ID becomes active on */
/* a given channel number */
/*************************************************************************/
void show_active(struct ccdat info)
{
static int linx,liny,cm;

/* this is where you will want to insert some code that decides if */
/* you want to switch to this particular active frequency. Right */
/* now this commented out code fragment would have sent your scanner */
/* off to any active frequency. */
/* you'll probably also want to filter out data channel assignemnts */
/* set_freak(chan[info.lcn-1]); */
/* mode = 1; */
/* dotting = 0; */

linx = 1;
liny = 2 + info.lcn;

if (liny > 22)
{
linx = 31;
liny -= 20;
}

gotoxy(linx,liny);
cm = info.cmd;
cprintf("%2i: %03X %01X %02X ",info.lcn,info.id,info.stat,cm);
textcolor(LIGHTGRAY);
if (cm == 0xEE) cprintf ("VOICE");
else if (cm == 0xEC) cprintf ("PHONE");
else if (cm == 0xF6) cprintf ("VOICE");
else if (cm == 0xA0) cprintf ("DATA");
else if (cm == 0xA1) cprintf ("DATA");
textcolor(WHITE);
}

/*************************************************************************/
/* show_inactive gets called when a channel is no longer active */
/* it simply writes out a bunch of spaces to erase the old */
/* information */
/*************************************************************************/
void show_inactive(int lcn)
{
static int linx,liny;
linx = 4;
liny = 2 + lcn;
```

```
if (liny > 22)
{
linx = 34;
liny -= 20;
}

gotoxy(linx,liny);
aid[lcn] = 0xffff;
cprintf(" ");

}

/* scroll raw commands on window in right hand side of display */
void show_raw(struct ccdat inf)
{
static int lc=8;
if (lc == 24) movetext(60,9,79,24,60,8);
else lc++;
gotoxy(61,lc);
cprintf("%02X %03X %01X %02X",inf.lcn,inf.id,inf.stat,inf.cmd);
}

/*************************************************************************/
/* proc_cmd */
/* */
/* This routine figures out when a group becomes active on a new */
/* channel and when a channel is has become inactive. This info is */
/* passed to the two routines above which show the changes on the */
/* screen */
/*************************************************************************/
void show(struct ccdat info)
{
static int idup=0,cdup=0,i,aid[8],sysid=0x0000;
static char dup[4] = { 45 , 47 , 124 , 92};

/* update the "I'm still receiving data" spinwheel character on screen
*/ cdup++; if (cdup > 9) { gotoxy(75,1); idup = (idup + 1) & 0x03;
putch(dup[idup]); cdup = 0; }

/* process only good information blocks */
if (info.bad == 0)
{
/* try to display all non idle information blocks */
if (info.cmd < 0x80)
{
show_raw(info);
}
else if ( ((info.cmd >> 1) != 0x7E) )
{
if ( (info.lcn > 0) & (info.lcn <= nucha) )
{
/* check to see if ID is in active list... if not it must be new */
if ( aid[info.lcn] != info.id)
```

```
{

/* if (aid[info.lcn] != 0xffff) show_inactive(info.lcn); */
/* a new ID has become active */
show_active(info);
/* add to activity list */
aid[info.lcn] = info.id;
}
/* update activity timer for this active channel */
acn[info.lcn] = 8 + (nacn << 2);
}
}
else if (info.cmd == 0xFD)
{
/* look at background / idle stuff to find system id */
if (sysid != info.id)
{
sysid = info.id;
textcolor(YELLOW);
gotoxy(35,1);
cprintf("SYS ID: %03X",sysid);
textcolor(WHITE);
}
}
}

/* see if any channel numbers have dropped off */
/* this is done by waiting for a certain number of control channel */
/* commands to go by before assuming the channel is no longer */
/* active. */
nacn = 0; /* nacn holds the number of active channels */
for (i=1; i<=nucha; i++)
{
if (acn[i] != 0)
{
nacn++;
acn[i]--;
if (acn[i] == 0)
{
/* LCN has become inactive */
show_inactive(i);
aid[i] = 0xffff;

}
}
}

}

/*************************************************************************/
/* proc_cmd */
/* */
```

```
/* This routine processes a data frame by checking the CRC and nicely */
/* formatting the resulting data into structure info */
/*********************************************************************/
void proc_cmd(int c)
{
static int ecc=0,sre=0,cc=0,ud=0xA9C,nbb=0,tb,orf,i;
static char oub[50];
static struct ccdat info;
if (c < 0)
{
cc = 0;
sre = 0x7D7;
ecc = 0x000;
oub[28] = 0;

/* pick off, store command (eight bits) */
for (i=0; i<=7; i++)
{
orf = orf << 1;
orf += oub[i];
}
orf = orf & 0xff;
info.cmd = orf;

/* pick off LCN (five bits) */
for (i=8; i<=12; i++)
{
orf = orf << 1;
orf += oub[i];
}
orf = orf & 0x1f;
info.lcn = orf;

/* pick off four status bits */
for (i=13; i<=16; i++)
{
orf = orf << 1;
orf+=oub[i];
}
orf = orf & 0x0f;
info.stat = orf;

/* pick off 11 ID bits */
for (i=17; i<=27; i++)
{
orf = orf << 1;
orf+=oub[i];
}
orf = orf & 0x07ff;
info.id = orf;

if (nbb == 0) info.bad = 0; else info.bad = 1;
```

```
if (nbb == 0)
{
show(info);
}

nbb = 0;
}
else
{

cc++;
/* bits 1 through 28 will be run through crc routine */
if (cc <29)
{
oub[cc-1] = c;
if ( c == 1) ecc = ecc ^ sre;
if ( (sre & 0x01) > 0) sre = (sre >> 1) ^ ud; else sre = sre >> 1;
}
else
{
/* for the rest of the bits - check if they match calculated crc */
/* and keep track of the number of wrong bits in variable nbb */
if ( (ecc & 0x800) > 0) tb = 1; else tb = 0;
ecc = (ecc << 1) & 0xfff;
if (tb != c) nbb++;
}
}
}

/*************************************************************************/
/* proc_frame */
/* */
/* This routine processes the two raw data frames stored in array ob[]. */
/* Each data frame is repeated three times with the middle repetition */
/* inverted. So bits at offsets of 0, 40, and 80 should all be carrying */
/* the same information - either 010 or 101 if no errors have occured). */
/* Error correction is done by ignoring any single wayward bit in each */
/* triplet. For example a 000 triplet is assumed to have actually been */
/* a 010; a 001 -> 101; 011 -> 010; et cetera. Array tal[] holds a table*/
/* giving the "corrected" bit value for every possible triplet. Two */
/* or three wrong bits in a triplet cannot be corrected. The resulting */
/* data bits are send on the proc_cmd routine for the remaining */
/* processing. */
/*************************************************************************/
void proc_frame()
{
static int i,l;
static int tal[9]={0,1,0,0,1,1,0,1};

/* do the first data frame */ proc_cmd(-1); /* reset proc_cmd routine
*/ for (i=0; i<40; i++) { l = (int) ( (ob[i]<<2) + (ob[i+40]<<1) +
ob[i+80]); /* form triplet */ l = tal[l]; /* look up the correct
```

```
bit value in the table */ proc_cmd(l); /* send out bit */ }

/* do the second data frame */
proc_cmd(-2);
for (i=0; i<40; i++)
{
l = (int) ( (ob[i+120]<<2) + (ob[i+160]<<1) + ob[i+200]);
l = tal[l];
proc_cmd(l);
}

}

/************************************************************************/
/* frame_sync */
/* */
/* This routine takes the raw bit stream and tries to find the 48 bit */
/* frame sync sequence. When found it stores the next 240 raw data bits */
/* that make up a data frame and stores them in global array ob[]. */
/* Routine proc_frame is then called to process the data frame and the */
/* cycle starts again. When mode = 1 it will only look for the dotting */
/* sequence and updat the dotting flag. */
/************************************************************************/
void frame_sync(char gin)
{
static int sr0=0,sr1=0,sr2=0,hof = 300,xr0,xr1,xr2,i,nh=0,ninv=0;
static int fsy[3][3]={
0x1555,0x5712,0x5555, /* control channel frame sync */
0x5555,0x5555,0x5555, /* dotting sequence */
0xAAAA,0xAAAA,0x85D3 /* data channel frame sync (not used) */
};

/* update registers holding 48 bits */
sr0 = sr0 << 1;
if ( (sr1 & 0x8000) != 0) sr0 = sr0 ^ 0x01;
sr1 = sr1 << 1;
if ( (sr2 & 0x8000) != 0) sr1 = sr1 ^ 0x01;
sr2 = sr2 << 1;
sr2 = sr2 ^ (int) gin;

/* update ob array */
if (obp <600)
{
ob[obp] = gin;
obp++;
}

/* find number of bits not matching sync pattern */
xr0 = sr0 ^ fsy[mode][0];
xr1 = sr1 ^ fsy[mode][1];
xr2 = sr2 ^ fsy[mode][2];
nh = 0;
```

```
for (i=0; i<16; i++)
{
if ( (xr0 & 0x01) > 0) nh++; xr0 = xr0 >> 1;
if ( (xr1 & 0x01) > 0) nh++; xr1 = xr1 >> 1;
if ( (xr2 & 0x01) > 0) nh++; xr2 = xr2 >> 1;
}

/* if there are less than 3 mismatches with sync pattern and we aren't
*/ /* inside a data frame (hold-off counter less than 288) sync up */
if ( nh < 4) { /* mode zero means we're monitoring control channel */
if ( (hof > 287) && (mode == 0) ) { proc_frame(); obp = 0; hof = 0;
ninv = 0; } /* mode 1 means we're on voice channel and so we just found
dotting */ else if ((mode == 1) && (nh < 2) ) { dotting++; } }

/* check for polarity inversion - if all frame sync bits mismatch 12 */
/* times in a row without ever getting a good match assume that one */
/* must invert the bits */
if ((nh == 48) && (mode == 0))
{
ninv++;
if (ninv > 12)
{
invfla ^= 0x01;
gotoxy (65,1);
if (invfla == 1) cprintf("INVERT"); else cprintf(" ");
ninv = 0;
}
}

if (hof < 1000) hof++;

}

/*************************************************************************/
/* DISPLAY HELP SCREEN */
/*************************************************************************/
void help()
{
printf("\n EDACS control channel monitoring program\n");
printf(" Command line arguement summary\n\n");
printf(" /NC:x - set x to number of channels used in system you \n");
printf(" are monitoring. Minimum value = 3; max = 31 \n");
printf(" /COM:y - set y = 1,2,3,4 to set com port you want to use.\n");
printf("\nExample: if your program is called edacs.exe and you wish to \n");
printf(" monitor a 10 channel system using COM2 you should type \n");
printf(" the following in at the DOS prompt:\n\n");
printf(" EDACS /nc:10 /com:2\n");
printf("\n Interface requirements: Hamcomm type data slicer circuit.\n");
printf(" The program automatically determines the property polarity of \n");
printf(" the incoming data. When everything is working properly you will\n");
printf(" see the the character on the upper right hand corner of your \n");
printf(" screen spinning around indicating that EDACS control channel \n");
```

```
printf(" information is being successfully processed.\n\n");
printf(" See text file for further details...\n\n");
printf(" press any key to continue...\n");
getch();
}

void main (int argc,char *argv[],char *env[])
{
static unsigned int n,i=0,j;
static int irqv = 0x0c,ef=0,ch;
FILE *out;
static char s=48,temp[20];
static double dt,exc=0.0,clk=0.0,xct,dto2;

for (n=1; n<argc; n++)
{
strcpy(temp,argv[n]);
strupr(temp);
j+=sscanf(temp,"/NC:%i",&nucha);
j+=sscanf(temp,"/COM:%i",&sport);
if (temp[1] == 'H') j=30;
}

if (nucha >31) { nucha = 31; j = 30; }
if (nucha < 3) { nucha = 3; j = 30; }
if (sport > 4) { sport = 4; j = 30; }
if (sport < 1) { sport = 1; j = 30; }

if ( (j+1) != argc) help();

clrscr();

/* dt is the number of expected clock ticks per bit */
dt = 1.0/(9600.0*838.22e-9);
dto2 = 0.5*dt;

/* set up items related to serial port */
n = inportb (0x21);
if ( (sport == 1) | (sport == 3))
{
irqv = 0x0c;
oldfuncc = getvect(irqv); /* save COM Vector */
setvect (irqv, comint); /* Capture COM vector */
outportb(0x21, n & 0xef);
if (sport == 1) comport = 0x3f8; else comport = 0x3e8;
}
else
{
irqv = 0x0b;
oldfuncc = getvect(irqv); /* save COM Vector */
setvect (irqv, comint); /* Capture COM vector */
outportb(0x21, n & 0xf7);
```

```
if (sport == 2) comport = 0x2f8; else comport = 0x2e8;
}

set8253(); /* set up 8253 timer chip */

set8250(baudrate); /* set up 8250 UART */

printf("Checking for data coming in on COM%i... \n",sport); printf("If
program just sits here press any key to exit...\n"); while ( (cpstn < 3)
& (kbhit() == 0) ); if (cpstn < 3) { printf("HEY - no data seems to be
coming in over your interface.\n\n"); outportb (0x21, n); /* disable
IRQ interrupt */ setvect (irqv, oldfuncc); /* restore old COM Vector
*/ exit(1); } else printf("Interface seems to work properly...\n\n");

if (nucha >31) nucha = 31;
if (nucha < 3) nucha = 3;

show_setup();

while (ef == 0)
{

/* check if key has been hit */
if (kbhit() != 0)
{
ch = getch();
/* a space or Esc key press sets the exit flag */
if ((ch == 32) | (ch == 27)) ef = 1;
else
{
/* any other key press returns the scanner to the control */
/* channel if it had switched to an active channel */
set_freak(chan[control]);
mode = 0;
i = cpstn;
}
}

if (i != cpstn)
{
s = (char) ((fdata[i] >> 15) ^ invfla );

/* add in new number of cycles to clock */ clk += (fdata[i] &
0x7fff); xct = exc + dto2; /* exc is current boundary */ while ( clk
>= xct ) { frame_sync(s); clk = clk - dt; } /* clk now holds new
boundary position. update exc slowly... */ /* 0.005 sucks; 0.02 better;
0.06 mayber even better; 0.05 seems pretty good */ exc = exc +
0.050*(clk - exc);

i++;
if( i >buflen) i = 0;

/* If we are sitting on an active channel and the dotting sequence */
/* is detected, we should switch back to the control channel */
```

```
if ( (mode == 1) && (dotting > 0))
{
set_freak(chan[control]);
mode = 0;
dotting = 0;
i = cpstn;
}
}

}

outportb (0x21, n); /* disable IRQ interrupt */
setvect (irqv, oldfuncc); /* restore old COM Vector */

gotoxy(1,23);
printf("\n");
}

/*************************** END OF POST ***************************/

-------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet
```

2483. (LONG) EDACS control channel monitoring with your computer

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: qwertyuiop10@juno.com
Message-ID: <882938742.863371268@dejanews.com>
Source record: 176406

How to monitor the EDACS trunked radio control channel
(First of 2 postings)

INTRODUCTION

This posting gives a rather sketchy summary of the operation of Ericsson GE's EDACS trunked radio control channel, describes an op amp interface that connects between your PC compatible's serial port and your radio scanner's discriminator, and lastly includes a C program listing that decodes and displays the trunked radio system activity on your screen. This single op amp interface along with some slight program modifications described later will allow one to construct an "EDACS TrunkTracker" that passes active working frequencies to your scanner, automatically detects the end of voice transmissions (incidentally also eliminating the anti-scanner tones), and returns to the control channel to await the next frequency assignment.

It is hoped that someone else will be able to pick up the ball, correct the inevitable misconceptions and errors in this posting, and develop a much nicer feature laden package (as has happened with the trunker program for monitoring Motorola's trunked radio control channel). As with the original trunker program posting, anyone who so desires should feel free to take anything useful from this posting in developing their own freeware / shareware / whatever product.

EDACS Control Channel Information

Modulation : It looks like GMSK (Gaussian Minimum Shift Keying) which is basically the same thing as two level FSK keying except that the data stream is passed through a low pass filter before modulating the carrier. This reduces the high frequency components allowing the control channel to fit within a 12.5KHz channel. Accordingly, a simple data-slicer circuit can be used to receive the control channel information.

Baud Rate : 9600 Baud

Frame Sync : Frame synchronization is achieved by sending the following 48 bit sequence:

000101010101010101010111000100100101010101010101

or

0x155557125555 Hexadecimal

Data Frames : After transmission of the frame synchronization sequence
TWO data frames will be transmitted and then the whole
cycle repeats ad infinitum. Each data frame is 120 bits
long; this means 288 bits are transmitted in each cycle
(2x120 bits for the data frames and 48 bits for frame
sync).

Each data frame consists of 40 bits of information
transmitted three times in a row. In the second
transmission the data is inverted. This seems to serve as
some sort of primitive error correction scheme - in case
of a receive error one may assume that the one bit that
doesn't match the other two is bad.

The 40 information bits in each data frame seem to have
the following functions:

Bits Function
------- --
0 - 7 : These eight bits are the command bits
8 - 12 : Logical channel number
13 : Status bit
14 : Status bit
15 : Status bit
16 : Status bit; guess at possible use:
group call if set to zero, individual
call if set to one (radio ID then is
given by bits 17 - 27)
17 - 19 : Agency ID (3 bits) for group call
20 - 23 : Fleet ID (4 bits) for group call
24 - 27 : Subfleet ID (4 bits) for group call
28 - 39 : Error detection polynomial

The above tentative table seems to work well for the few
systems the I have monitored. The exact use of the status
bits are at present unknown to the me. The basic call
type in an EDACS system is a group call, although
individual radios IDs can also be sent for such tasks as a
phone patch.

Commands : The few commands the I have figured out are:

CMD Function
--- -------------------------------------
A0h : Data channel assignment
A1h : Data channel assignment
ECh : Phone patch channel assigment
EEh : Voice channel assignment
FCh : IDLE
FDh : ID bits give system ID; don't know if
status bits should be part of system ID

There must be a number of additional commands for such
tasks as dynamic regrouping or disabling radios.

A few words about those digital data
transmissions you might sometimes hear

It would be of interest to be able to monitor those digital data transmissions that can be an integral part of some EDACS systems. This program is a first step in that direction since it allows one to determine when and on which channels these transmissions take place. These transmissions take place at 9600 baud and can be monitored with the same interface used for the control channel. The following information was gathered from monitoring the data transmissions on a single commercial SMR trunk (unknown use), some of it might be relevant to other systems.

The first part of the transmission consists of 144 bit frames. The first 48 bits are the following frame sync sequence:

101010101010101010101010101010101000010110110011

The next 96 bits are 4 bytes encoded as follows: byte number one is sent three times in a row (all bits inverted the second time), then bytes two through four follow similarly. The same frame is repeated a number of times, presumably to allow enough time for radios to switch to the data channel and achieve bit and frame synchronization. During this period the transmitted bytes are 0xD4, 0x00, 0x1A, and 0x33; presumably indicating an idle / background state. After enough time has elapsed, the four bytes are changed to indicate that actual data follows. For all the messages I have monitored these bytes are 0xC4, 0x00, 0x18, and 0xF2; presumably indicating what type of data follows. At this point the actual data transmission starts, the frame sync sequence will not be sent until after the actual data transmission is complete. The first part of the data tranmission consists of two 40 bit blocks, each transmitted three times with all bits inverted the second time around. Next, 72 bytes are transmitted - each byte is sent twice (not three times) with all bits inverted the second time. Some additional redundancy is built since the first 27 bytes are always the same as the last 27 bytes. Since this concludes the actual data transmission the system starts transmitting the background / idle 144 bit frame again. For this system the idle frame is sent maybe a dozen times, then a frame containing data bytes 0x9A, 0xAA, 0xA2, 0xC0 is transmitted about 6 times; presumably commanding the radio to return to the control channel.

THE INTERFACE

Due to the 9600 baud rate, you must have access to the discriminator output on your scanner. The interface is basically a one op amp Hamcomm type which can be used for a variety of other decoding tasks as well. The following is an ascii drawing lifted without

permission out of the documentation for Peter Baston's PD203 Pocsag pager decoding shareware package with some slight modifications (basically to eliminate the Schmitt trigger). This happens to be the circuit I am currently using.

```
>
> 0.1 uF |\ +12v
> ---||----------------------|- \|
>DISC IN | |LF \
> ---- | |411 /---------------------- Data Out
> | \ ------|+ /| CTS (pin 5/8)
> | / 1M | |/-12v or DSR (pin 6/6)
> | \ |
> GND / | GND ------ GND (pin 7/5)
> | |
> | | N.B. Pin Numbers for com port are
> GND GND given as x/y, where x is for a 25
> way, y for a 9 way.
>
>
```

If you want this device to obtain power as a parasite off the serial port you can try the following circuit (also from the PD203 documention). It is slightly modified to get rid of the connection to the TxD line which one presumably wants to use to send control information to a radio scanner.

```
>
>
>
> --------------|<------------------------------------ -12v
> | | |
> | RTS (4/7) --------|<-------- GND - -
> | | | _ + 10uF
> | --------->|------- - - |
> | Diodes 1N4148 | - + 10uF GND
> | | |
> DTR (20/4) --------------->|------------------------------------ +12v
>
```

Things you need to know before you can make your own "EDACS TrunkTracker"

There are a few problems that need to be worked out before the interested reader could actually build his or her own "EDACS TrunkTracker". First, the EDACS system refers to channels in the trunked system by logical channel numbers which cannot be directly converted into megahertz. One therefore must have a table translating logical channel numbers into an actual frequencies for each EDACS system one plans to monitor. The easy way to get this table seems to be by

monitoring the control channel activity with one scanner while using a second scanner to figure out which frequency always becomes active in step with which logical channel number.

The interested reader will also have to figure out how to determine when the transmission is finished on a particular frequency so that the scanner can be sent back to the control channel. If you have several scanners you might want to dedicate one to continuously monitor the control channel while a second scanner is sent to active frequencies. The advantage here is that you will immediately know that the party you are monitoring has stopped transmitting or jumped to a new frequency since the appropriate ID has either disappeared or gone to a new channel number in the control channel data stream. For those who would prefer to use a single scanner: one could low pass filter the raw discriminator audio output and detect the presence of the subaudible data stream. Your scanner should return to the control channel once this data stream terminates. Simplest of all, one can look for the 9600 baud dotting sequence (the long series of 10101010101010... which comes out as a 4800Hz tone) that always seems to be sent at the end of each voice transmission with the same interface used to monitor the control channel. This dotting sequence is sent before, after, and in between the anti-scanner tones. My experience is that the program will detect this dotting sequence reliably and quickly enough to completely eliminate the anti-scanner tones.

Finally, one quickly tires of listening to the control channel during idle periods using the single scanner setup. The interested reader may want to use some of the serial port handshaking lines as an external mute control instead of supplying power to the op amp interface.

In summary, the reader should be able to monitor control channel activity without having to make any changes to the supplied program. If one wants to start experimenting with "trunktracking" an EDACS system, the reader will have to hook the serial port TxD line up to a scanner with any necessary level translation circuitry, place some code into subroutine set_freak that sends the correct sequence of bytes to your scanner telling it to change frequencies, uncomment a few sections of code in subroutine show_active, make sure all serial port parameters are set correctly (these are the baudrate and the parameters in routine set8250), place a translation table relating logical channel numbers with actual frequencies for the specific system you plan to monitor into array chan[], and tell the program on which logical number the control channel happens to be. With these changes the program will jump to any active channel (without regard to the group ID) and jump back to the control channel when the dotting sequence is detected or any key other than space or escape is pressed. Improvements are an excercise left for the reader.

THE PROGRAM

Windows users beware: this program will probably only work running from DOS. This is because Windows may interfere with the program's low level access to your computer's hardware and disrupt the exacting timing needed to decode the incoming data.

This paragraph gives a short description of how the program works. Every time the incoming data stream from your scanner changes state, the op amp data slicer's output also changes polarity. Each time this happens an interrupt is generated since the data slicer is connected to one of the serial port status lines. The interrupt handler (comint) stores the number of system timer clock ticks since the last interrupt and the data line polarity in a buffer. The main program extracts a raw bit stream from this buffer by synchronizing a 9600 baud receive "clock" with the the timing of the transitions and then looking at the data polarity halfway between the bit transitions. This raw bit stream is passed on to the frame_sync routine. In addition to checking for the dotting sequence, routine frame_sync examines this raw bit stream and extracts the actual data frames which are sent to routine proc_frame which peforms the error correcting on the raw data. Routine proc_frame passes its data on to routine proc_cmd which does the CRC check and formats the received data. The output of proc_cmd is a stream of raw control channel commands which are sent to routine show. Routine show figures out changes in system activity. It informs other routines when a group becomes active and on which channel (routine show_active) or when a channel is no longer active (routine show_inactive). Currently these other routines only format and display this data on the screen.

On start up the program quickly checks to see if any data is coming from the interface. If none is detected it will inform the user of the problem upon termination. If the interface is working properly the program immediately starts trying to decode the control channel information and will also automatically determine the polarity of the incoming data. When it has locked onto the incoming data the spinwheel in the upper right hand corner of the screen should start spinning. If that doesn't happen: make sure you're actually sitting on an EDACS control channel, see if your interface works with other decoding packages such as the PD203 POCSAG pager decoder shareware, and if all else fails look at your discriminator and interface outputs with an oscilloscope to make sure the data getting into your computer looks like a relatively clean 9600 baud waveform. You can use a command line option to tell the program which COM port to use ("/COM:y" where y is the COM port number) and how many channels are used in your EDACS system ("/NC:x" where x is the number of channels), although there is no real reason not to leave the default number of channels at 20.

Compiling the program: snip out bottom portion of this posting, save it to a file, and feed it into your C compiler with appropriate settings for a program that uses low level interrupts (in my Borland Turbo C compiler one should disable the "use register variables" optimization and the stack warning). The program will definitely compile with Turbo and Borland C compilers.

The actual program listing is given in the second posting.

Sorry if I'm wasting bandwidth but I don't have a web page where I could have put this stuff for interested parties to download. If anyone wants to try to contact me send email to "qwertyuiop10@juno.com"; but please keep in mind that I cannot promise a reply.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2484. Re: RS pro-2042

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: "Robin R. Wier" <rwier@cris.com>
Message-ID: <34A08E90.AD0@cris.com>
Source record: 176407

see pg 3 & pg 9 of your manual.

2485. Re: Scanner recording with a sound card

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Clark Rennie <cerennie@gte.net>
Message-ID: <67q68n$6v8$1@gte1.gte.net>
Source record: 176408

Ed Tobiasz wrote:
>
> Can anyone reccomend a program to record .wav files to a computer from
> scanner audio. Must only record when squelch is opened.
>
> Thanks
>
> Ed

I also recommend the RecAll program. For $15.00 it real cheap. The
program is very easy to use. Their web site is a little difficult to
find so here is the complete address " http://www.sagebrush.com/~sells/

Clark

2486. FS: RS 2032 & GRE Super Amp

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Tomcat121356@webtv.net
Message-ID: <67q4f5nqp1@newsd-153.iap.bryant.webtv.net>
Source record: 176409
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have a Radio Shack 2032 for sale it is already modified for full 800mhz Cell. It is in like new condition comes with original box and owners manual. $175.00 OBO. Also have a GRE super amp for a handheld. Its in good shape. $30.00 OBO

TOM

2487. Re: US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Ed Tobiasz <edt@accesscom.com>
Message-ID: <34A0A338.7081@accesscom.com>
Source record: 176410

Dan Kaufman wrote:
>
> Does any one know any US Government Freq?
>
> If so please reply...

121.5 and
243.0 MHz

2488. Re: Twit Lists

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Emilio Goldstien <EGoldstien@sofa.net>
Message-ID: <34a0a69e.0@news3.uswest.net>
Source record: 176411

Well pal you just proved my point about the server of the fitest. That's nature's way. If you can't hold your own you will be forced to serve the rest of us. So out you go. Come back in a year when you can serve us better!

brian w edginton wrote in message <349f9710.47642051@news.lis.net.au>...
>I know nobody gives a shit ....but I am unsubscribing to this ng as of
>now.

2489. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Roger Barker <roger@peaksys.demon.co.uk>
Message-ID: <veHYpFAtTDo0Ew8e@peaksys.demon.co.uk>
Source record: 176412
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

In article <67p8v1sqj1@plutonium.btinternet.com>, Steve Jelly
<Jellybean@btinternet.com> writes
>Hi,
>
>Just to let you know that we now have free stock of the latest goodies from
>Icom, including the new IC-746. We als now have free stock of the IC-T8E
^^^^ wow!
>Tri-band handy

Thanks Steve, I'll have one!

--
Roger Barker, G4IDE roger@peaksys.demon.co.uk
Boston, UK http://www.peaksys.demon.co.uk
"Be tolerant of everything, except for intolerance!"

2490. US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Joe.Nicholson.@f211.n1000.z52.warpgate.com
Message-ID: <e7e_9712240300@warpgate.com>
Source record: 176413

```
-=> Quoting Dan Kaufman to All <=-

DK> Does any one know any US Government Freq?

DK> If so please reply...

5MHz 10MHz

___ Blue Wave/QWK v2.12
--
|WarpGate: Joe Nicholson 52:1000/211
|Internet: Joe.Nicholson.@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.
```

2491. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Simon Lewis <pacsat@pacsat.demon.co.uk>
Message-ID: <N+oDTCANKEo0Ewrv@pacsat.demon.co.uk>
Source record: 176414
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

In article <67p8v1sqj1@plutonium.btinternet.com>, Steve Jelly
<Jellybean@btinternet.com> writes
>Hi,
>
>Just to let you know that we now have free stock of the latest goodies from
>Icom, including the new IC-746. We als now have free stock of the IC-T8E
>Tri-band handy and that elusive product, the PCR-1000 computer aided
>receiver.
>
>You can catch them all at the 4 day sale on Sat 27th, Mon 29th, Tue 30th &
>Wed 31st Dec. We are open Xmas eve until about lunch time.
>
>See you there
>Have a good Christmas
>
>--
>Steve Jelly
>(G0WSJ/G6URJ)
>Author "Your First Packet Station"
>
>

Oh good! I always wanted a 'free' radio, I'll have an IC746 please,
where do I claim my 'free' radio!

Tee hee!

73 Simon GM4PLM
+--+
| Simon Lewis GM4PLM Editor - EMN |
| European Microwave News - Supporting Microwave Radio Across Europe |
| Homepage - www.pacsat.demon.co.uk Email emn@pacsat.demon.co.uk |
+--+

2492. Re: Which scanners cover CB radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Gary Myers <yourname@monsanto.com>
Message-ID: <01bd0fc7$ed688340$6fa72389@WSTGMMYER.MONSANTO.COM>
Source record: 176415

I also have a PRO 2005 and I love it, but, I do wish it would have two
other options.

1. to leave priority on when searching frequencies,

2. to have more priority banks like my Bearcat 890 does.

persuasion@webtv.net wrote in article
<679mri$c8r$1@newsd-123.bryant.webtv.net>...
> I have a PRO 2005 Scanner which I think is one of the best scanners
> there is.
> persuasion@webtv.net
>

2493. Re: Frq for Door Keyless Entry reciever

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <67nd9dnss1@alice.walrus.com>
Source record: 176424

Lileeth A Atkinson (laast21+@pitt.edu) wrote:
: I can tell you a little about what you want to know. Those keyless entry
: car alarm, etc, transmitters only put out real small power for a very
: short time. I have several freq. counters all which sens activity, but
: don't register a signal. Ive adjusted their gate times to the lowest
: possible setting too. I believe I remember reading from the back of a
: keyless entry like 202 or 203mhz, which doesnt make sense since that
: falls in the broadcast TV spectrum.

202 or 203....that sounds odd...prehaps you flipped the digits?
302 or 303 sounds way more likely.

: BTW, there's nothing wrong with asking any questions. Knowledge is
: not and should never be illegal. Knowing or talking about how to steal
: a car is not illegal. Planning or stealing a car is. I wish more peopl
: understood the distinction.

: Hope this helps. (Let me know cause I can't measure it!)

: The Warns (thewarns@aol.com) wrote:
: : Does anyone know the freq. that pontiac uses for it's keyless entry receivers?
: : Mine keeps going bad, and I would love to know if it's the receiving module or
: : the transmitter. and no I am not trying to learn the codes and open other
: : peoples car doors. Just a hobbyist with a honest question. Email if you would
: : like.

2494. Needed: Beta Tester For TRUNKER.EXE And R7000

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <34c7437d.196679269@nntp.atlanta.com>
Source record: 176425
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment,alt.radio.scanner

If anyone out there in net-land is in a position to test a version of TRUNKER.EXE that supports the Icom R7000, please let me know. You'll need a radio to monitor the control channel, a slicer, and a R7000. I'll need to know what baud rate you have your R7000 set up for. It *will* have to be at the default address of 0x08 (unless you have more than one of these, you probably never had a reason to change it). I would prefer someone who has experience with monitoring trunking systems.

Please don't expect a reply until sometime mid-morning if you can reply. Please note that this may take a couple of iterations to get right, also.

- Chris, KD4DTS

John "Chris" Wren, KD4DTS
jcwren@atlanta.com
770-945-8288 (H)
770-840-9200 x2417 (W)

By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer meets the definition of a telephone fax machine. By Sec.227(b)(1)(C), it is unlawful to send any unsolicited advertisement to such equipment, punishable by action to recover actual monetary loss, or $500, whichever is greater, for EACH violation.

2495. Re: Uniden BCT-7 comments wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: PWEAVER <PWEAVER@IBM.NET>
Message-ID: <349f446f.0@news1.ibm.net>
Source record: 176426
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have 2 of the BCT-7's,they are great scanners,but I have to agree with John, there are others that are better suited for base use.

2496. Re: Cordless phone TESTMODE- Yes, they have one.

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: "Bill J. Moulton" <bmoulton@ix.netcom.com>
Message-ID: <67ng10$aos@sjx-ixn11.ix.netcom.com>
Source record: 176427

In article <349e7cbd.4359224@news.erols.com>,
frussle@erols.com (Jake Brodsky) wrote:

>On Sat, 20 Dec 1997 09:21:40 -0800, Glenn <glenn.hansen@usa.net>
>wrote:
>
>>William wrote:
>>>
>>> For the interested person:
>>>
>>> All cordless phones have a testmode. I test all models/brands and here
is some
>>> common codes to try on your phones:
>>
>>(snip)
>>
>>> I have more codes but uniden's seem to be popular so someone try these
out and
>>> tell me whatya think of the codes.
>>>
>>> Have a nice xmas peoples.
>>
>>I guess this means the Congress types are now going to have to outlaw
>>cordless phones and have the mfgs recall the current ones!
>
>As I pointed out before, there aren't many channels for these phones.
>The un encoded phones on 49 MHz have only 25 channels, the analog
>phones on 900 have only 40 channels, and I'm not really sure about the
>spread spectrum phones.
>
>The only thing that keeps these phones out of each other's hair is a
>"security" code which is broadcast before dialing. It's the security
>code that prevents your neighbors from dialing your phone...
>
>I'm really curious about the spread spectrum phones, though. There
>may only be one "channel" or chip on these phones. The only
>separation may be the clock, the chip length, and signal strength.
>
>
>Jake Brodsky, AB3A mailto:frussle@erols.com
>"Beware of the massive impossible!"

Got any test mode commands for the Panasonic 49 MHZ phones ??

2497. any one know lorain oh coast guard freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: dddancy@aol.com
Message-ID: <19971223050901.AAA04949@ladder01.news.aol.com>
Source record: 176428

trying to find coast guard stations other than marine radio in Lorain Ohio.
DD Dancy@aol.com

2498. Re: Pro-2006 Clear/Reset/Restart???

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jrshattuck@aol.com
Message-ID: <19971223051301.AAA02791@ladder02.news.aol.com>
Source record: 176429

>>Subject: Pro-2006 Clear/Reset/Restart???
>From: actfront92@aol.com (ActFRONT92)
>Date: Mon, Dec 22, 1997 13:09 EST
>Message-id: <19971222180901.NAA25607@ladder01.news.aol.com>
>
>How do I clear out all the programmed data on the PRO-2006?
>
>There is a "RESTART" recessed button on the back panel. On the PRO-2021,
>depressing such button will clear out all the frequencies programmed into it.
>
>But this doesn't work on the -2006. Depressing it does reset the BANKs, so
>that all are enabled. But that's about all I can figure out?
>
>Anybody have some answers?
>
>What I would like to do is at the touch of that one recessed button clear all
>the programmed freqs and reset all channels to be locked out (leaving only
>the
>first channel in each bank unlocked, as with the BC-200XLT.)
>
>If there is not straightforward solution, is there a mod that can provide
>this
>function?
>
>Thanx in advance,
>
>

According to my 2006 manual, on page 23, under heading - Using the Restart Switch :
To clear all memories, be sure the scanner is turned on and:
1. Press and hold [CLEAR].
2. Using a pointed object, press and release the restart switch.
3. After confirming that the display goes blank, release [CLEAR].

Hope that helps. Jim S.

2499. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jrshattuck@aol.com
Message-ID: <19971223052001.AAA03572@ladder02.news.aol.com>
Source record: 176430

>Subject: NiCADS
>From: krkirkwood@sprintmail.nospam.com (Keith Kirkwood)
>Date: Mon, Dec 22, 1997 22:18 EST
>Message-id: <MPG.f08f795e08c70a598968f@nntp.a001.sprintmail.com>
>
>Can someone pleae tell me the proper way to "handle" Nicads? I've heard
>conflicting information. One person has told me to leave them on the
>charger whenever they are not being used. Another has told me to only
>charge them when they are fully discharged. Which is right?
>
>

I've always heard it to be recharge after a full discharge. Never can seem to get it quite right, though. If I wait until they are fully discharged, they always seem to die right when I need them the most. To get the most life from them, recharge after full discharge.

2500. pro-46 rf screw?

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Pascal Lemay <p_lemay@videotron.ca>
Message-ID: <349F477C.5892AAE9@videotron.ca>
Source record: 176431

Somebody know where is the RF screw in the Pro-46 ???
I would like to "boost" it a lite bit
thanks!

2501. Radio Shack trunk-tracker

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: mark <masteve@wwisp.com>
Message-ID: <349F13AA.42AF3F9C@wwisp.com>
Source record: 176432

Can this rig be computer controlled like it's Bearcat counterpart?......

Any info appreciated....reply to group or to masteve@bellsouth.net.

Thanks....Mark

2502. Re: RCA's New Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349f5ad2.39854043@news2.cts.com>
Source record: 176433

charlie <int078@southwind.net> wrote:

> Does anybody have any info on RCA's new scanner. It looks a lot like the
> GRE scanners built for Radio Shack.

No, but what about it makes it look like a GRE?

Bill

2503. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: sandy@sandy.com
Message-ID: <67no6uaih1@news.ncal.verio.com>
Source record: 176434
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>Bandercom, Javiation, Martin Lynch, Multicom 2000 - just to name a few
>that are within a few dollars of the "quoted" $422. All have an easily
>found presence on the web....
>-K2

Multicom 2000 is in England...an unblocked AR8000 can't be imported into the U.S. as far as I know. Stop posting BS. HRO, AES and others sell the AR8000 for $599.00 discounted. Please post one or two places here in the United States that will sell an "unblocked" AR8000 for around $422.00 delivered...I'd like to call them. I bet you won't post because you can't buy them at this price...stop posting BS. If you want to play "price police", get your facts right first...you're ignorance is showing.

--sm

2504. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a05b0e.39914382@news2.cts.com>
Source record: 176435

krkirkwood@sprintmail.com (Keith Kirkwood) wrote:

> Can someone pleae tell me the proper way to "handle" Nicads? I've heard
> conflicting information. One person has told me to leave them on the
> charger whenever they are not being used. Another has told me to only
> charge them when they are fully discharged. Which is right?

As if often the case.....both are partly right and partly wrong.

The answers, however, are not all that crystal clear. Instead,
it is best to understand a few guidelines as follows:

In general, there is no harm to *continuously* recharge
a NiCd cell at a rate equal to or less than 10% of the
mA/h rating. So a 600-mA/h cell can be safely recharged
indefinitely at 60-mA or less.

However.....it is a good idea to remove the cell(s) from
the recharger after they have reached a full charge and
not recharge them again until they are nearly fully discharged.

Full charge of a NiCd cell is 1.44v (+/- .04v)with any more
than that being a destructive overcharge. Full discharge is
considered to be when the cell drops to 1.0v. This is why
NiCd cells have a "nominal" rating of 1.2v - 1,25v, which
happens to be "half charged".

Sustained recharging at a rate less than 10% (C10) of the
mA/h rating will probably result in the cell never reaching
a full charge.

Recharging at a rate greater than 33% (C3) of the mA/h rating
will probably result in damage to the cell, especially if
this rate continues for any length of time. Short periods
of a greater rate (a few seconds to a few minutes) are
probably not harmful.

If you have a good cell and a good recharger (that "knows"
the minimum and maximum limits, there is no harm in leaving it
on charge and forgetting about it for a day or two. It is wise
to remove it from the recharger as soon as you "think about it".

With this big picture in mind, your NiCd (and NiMH) cells will
thrive, live long, and prosper.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |

```
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+-----------------------------------------------------------------+
```

2505. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: ljrockford@aol.com
Message-ID: <19971223071201.CAA16218@ladder01.news.aol.com>
Source record: 176436

It is unfortunate that someone can have such a mastery of scanners and electronics and be so lacking in the ability to communicate with others, who do not agree with him, without resorting to insults and talk of genitals, feces, underwear, etc.
Especially when there is absolutely nothing to be gained by doing so.

LJR

PS The original poster's name is Ralph. It is not Bubba, pal or Ralpho.

Somehow, a "kick me" sign seems more appropriate that the mistletoe. Why not give it a try? The results would be surer, swifter and more to the point!!!

2506. HELP! HELP! HELP!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: peewer <peewer@hotmail.com>
Message-ID: <349F6912.3E90@hotmail.com>
Source record: 176437

Does any one have a list of frequencies for all or some of the motorola two-way radios? If so please send them to > peewer@hotmail.com
Thank You.

2507. WiNRADiO: Last call for Beta Testers

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a06f9a.45174396@news2.cts.com>
Source record: 176438
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave,rec.radio.amateur

Last call for Beta Testers for hacking WiNRADiO's data files.

Qualifications
==============

1. You must own and be familiar with WiNRADiO model WR-1000i

2. You must agree to test some procedures and files that
create and read from WiNRADiO memory and autostepper files.

3. You must have a working knowledge of comma-delimited
ASCII text files and how to generate them from database
and/or spreadsheet software.

4. You must have a substantial resource of data in some
other form that you WISH were *easy* to import into
WiNRADiO's files; e.g., PerCon, ScannerBase, or Grove
frequency data on CD-ROM, etc.

5. You must agree to provide timely feedback on the
procedures and files that will be given you.

6. You must be running Windows 95 or Windows NT 3.51/up

7. You must be reasonably proficient at working from the
command line.

8. You must be capable of working on this project via e-mail
and of receiving files by e-mail attachment in ZIP archives
totaling upwards of 500-kB in size.

9. You must apply via e-mail to: bcheek@san.rr.com under the
subject line: WRITEWRM.PL

(Do NOT use the subject line of this post!!)

This beta test is not rigorous or overly demanding, but it does
require journeyman computer skills and a proficiency with the
command line, even though we'll be working in the Windows platform.
Desired is a broad working knowledge and understanding of databases,
data, and conversions of data from one format to another. Expert
level not mandantory - just a working level.

This beta period is not expected to require more than a couple of
weeks, but we need to get started right away, so you must be
ready, willing, and able to get down and dirty despite the holidays
coming up.

If interested and qualified, apply right away.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2508. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a17657.46900277@news2.cts.com>
Source record: 176439

ljrockford@aol.com (LJRockford) wrote:

> It is unfortunate that someone can have such a mastery of scanners and
> electronics and be so lacking in the ability to communicate with others, who do
> not agree with him,

Ahhhhhh......another snotwad rises from the sewers of AOL? Look,
you're off base. The originator of this thread opened fire with:

-> Why do the rest of us have to be subjected to this sophmoric
-> feud between Mackey and Cheeks? ....

This wasn't a matter of "agreement" or "disagreement". It is
a matter of imbecilic idiocy; utter lunacy; or unmitigated
gall, when someone like HIM or YOU opens up like that for no
damn good reason. It is *important* that you comprehend that
I don't *want* to communicate on any sociable level with people
of such low degree like you and HIM.

I never said a thing *to* or *about* Ralpho or you until
you and he slithered out of the woodwork to squirt your own
brands of urine and feces without rhyme or reason.

And you expect *me* to rhyme and reason? Neither you nor
he could be civil at the onset.....so don't expect me to be.
You *get* what you give, Snodgrass.

> without resorting to insults and talk of genitals, feces,
> underwear, etc. Especially when there is absolutely nothing
> to be gained by doing so.

The fact that you *perfectly* understand the "invitation" is
gain enough. At least you *can* understand such elementary
levels as opposed to the blatant inability to grasp higher levels.

In the contrary....if you think you can comprehend higher
levels, then go back to the original post in this thread and
show ME where there is any matter of civil agreement/disagreement
at issue. Go ahead, numbnuts, do it.

> PS The original poster's name is Ralph. It is not Bubba,
> pal or Ralpho.

....and my name isn't "Cheeks", dipstick.

But you've hit an asymptote there. Whatever HIS name is, is NOT
yours to define. Your ol' lady's name ain't "Sweetie" either.

> Somehow, a "kick me" sign seems more appropriate that the mistletoe. Why not
> give it a try? The results would be surer, swifter and more to the point!!!

If you think you are capable of delivering it, Wingnut....do it.

Otherwise, remove your head from where it's tucked before you flatulate
and blow your limited cognitive resources outa your navel.

The "dinner" and "mistletoe" offerings are cordially extended
to you, as well. Pack sand, Ignats.

....and learn to control and master your computer whilst you're
packing sand where your head was.

Comprende?

2509. Re: pro-46 rf screw?

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: R Todd <rft2@psu.edu>
Message-ID: <349F3896.70E5@psu.edu>
Source record: 176440

Pascal Lemay wrote:
>
> Somebody know where is the RF screw in the Pro-46 ???
> I would like to "boost" it a lite bit
> thanks!
WHAT??????????????????

2510. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jtashmore1@aol.com
Message-ID: <19971223091600.EAA19569@ladder02.news.aol.com>
Source record: 176441

What a asswhole. this mudderhummer dont even
exist acording to a.o.l. send a mail to this ralph and
a.o.l. says

=} The following problems occurred while processing
=} your mail:
=} ralphco125 - This is not a known AOL member.

I dont like what cheek says about a.o.l. but some
guys do it wich makes cheek right about it. .jt

2511. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jtashmore1@aol.com
Message-ID: <19971223092501.EAA19866@ladder02.news.aol.com>
Source record: 176442

-From: ljrockford@aol.com (LJRockford)

>It is unfortunate that someone can have such a mastery of scanners and
>electronics and be so lacking in the ability to communicate with others, who
>do not agree with him, without resorting to insults and talk of genitals,
feces,
>underwear, etc. Especially when there is absolutely nothing to be gained by
> doing so.

Like the cheek man said ralph wasnt decent to start. and besides
all that this ralph dont exist according to a.o.l. hes some sumbich
pulling shit and up to no damn good thats what. but it makes me
wonder if you and ralph are the same? you act the asswhole as
much as that ralph and you stick your friggin nose where it dont
belong just like he did. .jt

2512. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jtashmore1@aol.com
Message-ID: <19971223093201.EAA20079@ladder02.news.aol.com>
Source record: 176443

-From: cbrambo@aol.com (CBRambo)
>
>Reminds me of first-grade and the playground bully.
>
What the matter with you? you another one giving
a.o.l. the bad name. I seen you acting like a asswhole
somewhere else too. CBRambo my ass. more like
CBPussie. yea let me see you talk some shit. .jt

2513. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jtashmore1@aol.com
Message-ID: <19971223094800.EAA20480@ladder02.news.aol.com>
Source record: 176444

-From: glenq@NOSPAMcyberhighway.net (Glen Quarnstrom)
>
>Then you were not paying attention. Both John and I have been
>mentioned more than once by Mr. Cheek in recent days.

Well its no wonder. you and john both act like asswholes all
the damn time. and neither one of you ever posts any thing
thats useful for scanning or any kind of radio period. you both
act like you got some kind of sexuel fix on cheek maybe because
he is well known and you and john arent shit.

All you and him do is follow cheek around like a panting pup.
how come you dont ever talk scanners any way? thats why even
my boss thinks you got a sex stalk thing for cheek. you dont ever
talk about nothing else. if cheek ever went a way you would
have to go back to follow your wife around. .jt

2514. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jtashmore1@aol.com
Message-ID: <19971223095201.EAA23178@ladder01.news.aol.com>
Source record: 176445

-From: glenq@NOSPAMcyberhighway.net (Glen Quarnstrom)
>
>I think you can figure that out without my help.

Would you like my help to figure out some thing? like
why do you and john follow cheek around like a dog in heat?

I can help you figure that one out. you and john gots a
fixation on cheek. he is all you ever talk about. .jt

2515. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67o37j$qhr@dfw-ixnews10.ix.netcom.com>
Source record: 176446

In <34a17657.46900277@news2.cts.com> bcheek@san.rr.com (Bill Cheek)
writes:
>
>
>
>Ahhhhhh......another snotwad rises from the sewers of AOL? Look,
>you're off base. The originator of this thread opened fire with:
>
>
>
>
>>
>
>
>
>But you've hit an asymptote there. Whatever HIS name is, is NOT
>yours to define. Your ol' lady's name ain't "Sweetie" either.
>
>> Somehow, a "kick me" sign seems more appropriate that the
mistletoe. Why not
>> give it a try? The results would be surer, swifter and more to the
point!!!
>
>If you think you are capable of delivering it, Wingnut....do it.
>
>Otherwise, remove your head from where it's tucked before you
flatulate
>and blow your limited cognitive resources outa your navel.
>
>The "dinner" and "mistletoe" offerings are cordially extended
>to you, as well. Pack sand, Ignats.
>
>....and learn to control and master your computer whilst you're
>packing sand where your head was.
>
>Comprende?
>
Is this great comedic refrain or what? I'm splitting
a gut over "the cheek guy" and his creativeness and
right on stipulations....

Funny stuff. dis guy one funny haole, no....

what kine post dis guy make if he do it pidgin?
what a laugh-track that would be....

too bad dis Cheek fellah no liv'm Hawaii..locals would
erect a permanent heaiau for him...protected by the
Kahuna's....ono ono guy, no...

funny kine stuff he rite...li dat

keep it comin brah...

bill conduit
etc.

2516. Re: BC9000xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: COMSTA06@webtv.net
Message-ID: <67nv08gam1@newsd-143.iap.bryant.webtv.net>
Source record: 176447

The BC9000 "scans" at up to 100 chs p/sec
depending on the spread of freqs. you have
programmed.
The TURBO mode can only be used in the
"search" mode to boost the speed from 100
to 300 steps p/sec. and then it only works in
the freq. ranges that have 5 khz ch. spacing.
Ok? Happy Scanning
Steve

2517. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <349f92f5.1189343@news.total.net>
Source record: 176448

On Tue, 23 Dec 1997 06:49:13 GMT, bcheek@san.rr.com (Bill Cheek)
wrote:

>> Can someone pleae tell me the proper way to "handle" Nicads? I've heard
>> conflicting information. One person has told me to leave them on the
>> charger whenever they are not being used. Another has told me to only
>> charge them when they are fully discharged. Which is right?
>
>As if often the case.....both are partly right and partly wrong.
>
>The answers, however, are not all that crystal clear. Instead,
>it is best to understand a few guidelines as follows:
>
>In general, there is no harm to *continuously* recharge
>a NiCd cell at a rate equal to or less than 10% of the
>mA/h rating. So a 600-mA/h cell can be safely recharged
>indefinitely at 60-mA or less.
>
>However.....it is a good idea to remove the cell(s) from
>the recharger after they have reached a full charge and
>not recharge them again until they are nearly fully discharged.
>
>Full charge of a NiCd cell is 1.44v (+/- .04v)with any more
>than that being a destructive overcharge. Full discharge is
>considered to be when the cell drops to 1.0v. This is why
>NiCd cells have a "nominal" rating of 1.2v - 1,25v, which
>happens to be "half charged".
>
>Sustained recharging at a rate less than 10% (C10) of the
>mA/h rating will probably result in the cell never reaching
>a full charge.
>
>Recharging at a rate greater than 33% (C3) of the mA/h rating
>will probably result in damage to the cell, especially if
>this rate continues for any length of time. Short periods
>of a greater rate (a few seconds to a few minutes) are
>probably not harmful.

(...)

thanks for your info. I completely agree with you...

Recharging on a full recharged battery may damage the battery as the
contents of the battery may crystalize. That's one of the

reasons why we recommend to discharge everything before recharging to avoid this harm to a minimum. Usually, discharging everything before recharging will keep the battery life longer. This applies to NiMH also. This concept does not apply to alkaline and Lithium based batteries.

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2518. FS: Radio/Scanner/Tube Gear

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: oldgear@aol.com
Message-ID: <19971223105900.FAA24781@ladder01.news.aol.com>
Source record: 176449

I have the following Radio, and electronic equipment for sale. Reasonable offers or trades for High End computer EQ. will be considered. All working last time tested unless noted. Shipping will be added to each item
Thanks

• Kenwood TS-820S - Digital Ham Transceiver 160-10 meters. Looks good and works well. $400

• Tempo-1- Tube type Ham Transceiver/with Power Supply 80-10 meters. Looks good and works well. 100W output. $250

• Siltronix 1011C- 10 meter and CB AM or SSB Transceiver. Looks good and works well. 250-300W PEP output on SSB. $225.

• Siltronix VFO Model 80. $75

• National Two/Seventy Ham Receiver with 6 Meter band. All Tube with matching speaker $250.

• Hallicrafters Model S-108 SW Receiver with a calb. Ham band spread. Looks good works well.$125

• Pearce Simpson, Guardian 23- All tube CB Transceiver/with mobil power cord and mounting bracket. Looks and works Good. $150

• Traynor, Group Two B- Audio Amp Head. High/ Low mic. in puts. Master volume, volume, bass, treble and tone shaper controls. $150

• Pro 62 - As new. Purchased 4-5 months ago. Still under warranty. Have original sales receipt box manual etc. It is triple conversion Hyperscan 200 channel scan covers from 30-960 MHz. $150+ shipping.

• Channel Master- Tube Stereo Receiver (Model 6612) and matching amp (Model 6601) Looks good and plays on FM. AM not working. $150

• Sams CB Photofact- Several volums, some continous: numbers as follow: Continous 1- 55 and 57- 65. Individual 70,72,80,88,93,98,104,120,122,128 178,190,226. Also have some two of same number. $5 each.

• AR Inc.- Stereo Amp, all solid state. $125

• Yashica Eletro 35- 35MM Camera with Telephoto 1:4 , Wide Angle 1:4 and Tele-wide finder lense. $100

• Craig- 6" Reel to Reel Stereo Tape Recorder. $50

2519. Twit Lists

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: edgo@lis.net.au
Message-ID: <349f9710.47642051@news.lis.net.au>
Source record: 176450

I know nobody gives a shit ....but I am unsubscribing to this ng as of now.
May try again in a couple of months and see if there is any maturity here.
Really... these Mackey/Cheek/Ashmore (and all the rest) wars are pathetic.
In parting...thanks to those who contributed usefull information even if some of those same people did not, sometimes , have the sense of humour to accept the inane taunts of others.
And a special thank you to John Mackey who contributed absolutely nothing while pretending to be protecting the rights of all of us. He seems to use the group to make up for the lack of attention given to him by his parents when he was a child. The "thank you" is for reminding me that there are, really, people who have nothing to give to their fellow men/women. I sometimes forget.
All abusive email will be ignored.
Brian

2520. Re: RCA's New Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <34a69392.44731698@139.187.81.1>
Source record: 176451

On Mon, 22 Dec 1997 23:33:16 -0600,
in the newsgroup rec.radio.scanner,
charlie <int078@southwind.net>
from SouthWind Internet Access, Inc. thoughtfully posted:

> Does anybody have any info on RCA's new scanner. It looks a lot like the
> GRE scanners built for Radio Shack.

I've seen it in a catalog (can't remember where). It seems to be
a PRO-60. It has a PRO-60 style case with "RCA" silkscreened
vertically on it. The description seemed very similar. As I
recall, it was ~$250 w/adapter and case (I may be wrong about the
case).

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
Standard Products Apps Group Mail Stop C2693
grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

2521. Re: pc and sound card

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Martijn Smit <mssmit@cistron.nl>
Message-ID: <67o72u$ca5$1@enterprise.cistron.nl>
Source record: 176452

Try this site :
http://www.davee.com/scanrec.html

Regards from Holland,

Martijn
mssmit@cistron.nl
http://mssmit.www.cistron.nl

2522. DDI

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: pro43@aol.com
Message-ID: <19971223122401.HAA24784@ladder02.news.aol.com>
Source record: 176453

CSS will not support there equipment or software if not owned by original buyer.They are no help.Just thought you should know.

2523. Re: PRO 64 BATT.CHARGING

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: cdeviney@intellinet.com
Message-ID: <349f51ae.3601856@news>
Source record: 176454

You can recharge the 6 AA batteries in the radio...

BATTERY PACK

You can charge your 6 AA battery pack while in the scanner. I got the idea by looking at the two small contacts on the 6 battery pack, vs the one large and one small contact on the optional rechargable battery pack, which comes with its own recharger (this is the one the book says you can recharge). If you take a flashlight and look into the 64, with the battery pack removed, you will see three V-shaped silver contacts. You can see that your 6 battery pack will only touch two of the three contacts when inserted. The middle one is (+), the one closest to the center of the scanner is (-). The one closest to the outside of the scanner is what brings the charge in from the charger to the battery back. So all you need is a little piece of metal going from the (+) contact of the battery pack to the outside contact. I had a package of tape solder tabs (Radio Shack # 64-010). They are very soft metal. I kinda pinched the end of one and pushed it into the center hole of the 6 battery pack (+) contact, then folded it over the outside of the battery pack. I used a very small amount of super glue to hold the solder tab in place. Then slide the battery pack in and plug in your charger. RS has a 9 V 300 amp charger, but I already had one of their universal 1.5 - 12 V chargers. Just be SURE to use negative tip polarity.

On Fri, 19 Dec 1997 13:37:27 -0500, DCLIFF@webtv.net (Dennis Lassetter) wrote:

>Someone posted some info. on a simple mod. for the PRO 64 that would
>allow the radio to charge regular NI CAD batterys while in the radio. It
>will charge the battery pack that you can buy but will not charge the NI
>CADS.
>Thanks for the info.
>
>DENNIS in GA

2524. BC 200 XLT - Wanted to buy!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: sparton@primenet.com
Message-ID: <67ocil$dcs@nntp02.primenet.com>
Source record: 176455

I am looking for a Uniden BC200XLT in very good condition. Will pay top dollar for a good unit.

Doug

2525. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: "E Smith <Lone1>" <lone1@mindspring.com>
Message-ID: <349FBEC8.74C0@mindspring.com>
Source record: 176456

Dale Ireland wrote:
>
> GROVE Enterprises is taking orders and claiming they have items in stock
> when the items are actually on backorder. This just happened to me and
> now it is too late to get the items I need for Xmas. I guess they figure
> that when you find out you aren't going to get the items they promised
> to ship "this afternoon" you will just let your order with them ride..
>
> Does anyone know of a reputable mailorder dealer?
>
I am new to this hobby and I placed an order with Grove. I got a good
deal on my item, I received it when they said I would (2 day UPS at
regular shipping costs) and I got some free books and mags and the Grove
database to boot. They did good by me. Much better deal than I could
get locally.

--
I'm a Voodoo Child
Lord knows I'm a Voodoo Child
-Jimi

2526. Re: any one know lorain oh coast guard freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Dyemiol@Mail.InfoAve.Net
Message-ID: <67o2c4$s6h@news1.infoave.net>
Source record: 176457

In article <19971223050901.AAA04949@ladder01.news.aol.com>,
dddancy@aol.com (DD DANCY) wrote:
>trying to find coast guard stations other than marine radio in Lorain Ohio.
> DD Dancy@aol.com
>
Try 2182,2670 6507 KHz and 156.7 MHz.

2527. Re: 870mhz Transmitter

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <349fcba8.15706283@news.total.net>
Source record: 176458

On Fri, 19 Dec 1997 15:13:51 -0600, amoore@ldd.net wrote:

>It's called a cellular telephone...hmmm.

>Darrell Louque wrote:

>> If anyone knows about a radio (ham or otherwise) that can be converted
>> to transmit on 870-895 mhz. Let me know. Strictly for information
>> purposes.

how about if you build it by yourself ??

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2528. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: "D. G. P." <dpost@bellatlantic.net>
Message-ID: <349FCC8B.9FE8EF21@bellatlantic.net>
Source record: 176459

I do not know about this.
I have a BC 200 XLT, that I keep on CHARGE with the supplied charger, ALL the time. Since 6/1989. It is always hot when charging.
Still get 7-8 hours when using off charge.
This unit date of mfg. OJHH (15-10-88)
Ser #83017284.

** e-mail--post@yahoo.com **
** Ridgefield, NJ **
** "Is that all there is" **

Bill Cheek wrote:

> krkirkwood@sprintmail.com (Keith Kirkwood) wrote:
>
> > Can someone pleae tell me the proper way to "handle" Nicads? I've heard
> > conflicting information. One person has told me to leave them on the
> > charger whenever they are not being used. Another has told me to only
> > charge them when they are fully discharged. Which is right?
>
> As if often the case.....both are partly right and partly wrong.
>

2529. Re: Pro-2006 Clear/Reset/Restart???

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: actfront92@aol.com
Message-ID: <19971223145300.JAA05715@ladder01.news.aol.com>
Source record: 176460

Info from JRShattuck worked. Thanx. (Actually, I'd tried variations of this before and didn't seem to get it to work.)

When cleared, though, the damn thing leaves all the channels not locked-out and all the banks enabled. Just like on the PRO-2021. So, now I have to go and lock-out ever channel I don't program with a freq after reset. The BC200XLT doesn't have this problem. After reset, all but the first channel in each bank is locked out.

Does anybody know how to deal with this? Is there a mod? (I will repost this question as a new subject.)

Thanx,

92

2530. PRO-2006 Auto Lock-out of Channels on Reset???

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: actfront92@aol.com
Message-ID: <19971223150001.KAA03619@ladder02.news.aol.com>
Source record: 176461

I received a solution to the question on clearing the memory of the -2006. (SUBJECT: Pro-2006 Clear/Reset/Restart???) Thanx.

When cleared, though, the damn thing leaves all the channels not locked-out and all the banks enabled. Just like on the PRO-2021. So, now I have to go and lock-out every channel I don't program with a freq after reset.

The BC200XLT doesn't have this problem. After reset, all but the first channel in each bank is locked out.

I would like to perform a reset on the PRO-2006 similar to the BC200XLT. Does anybody know how to deal with this? Is there a mod?

Thanx,

92

2531. Re: pc and sound card

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: sells@sagebrush.com
Message-ID: <sSydqCWFQn-3073yn@sagebrush.com>
Source record: 176462

In article <349f0b34.7035506@news.dialnet.net>, tomshaw@dialnet.net (tom) wrote:
> I would like to find some software that would hook my scanner to my pc
> throw my sound card to log sound files. i have found some software on
> the net but cant find my way back any help would by a lot of help

http://www.sagebrush.com/~sells/
brings you RecAll, a sound-activated recording program with
time stamps, audio compression, and lots of features.

Versions are available for Win95, WinNT4.0, and Win3.1

Check out the Computers & Radio column in
Monitoring Times, December 1997.

Jim
+-+
Jim Sells sells@sagebrush.com Sagebrush Systems,Inc. More gadgets, more power
Unique Windows software http://www.sagebrush.com/~sells/

2532. AOR_8000

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Dick Burke <dburke1@tiac.net>
Message-ID: <01bd0fbc$f59394c0$cbed77ce@dburke1.tiac.net>
Source record: 176463

Anyone know how to restore the battery power features back to the
aor-8000?the feature was lost when a battery poped out of itwhile still
on.It lets me use the wall charger (ac) power or the car adapter,but not
the batteries..HELP me if you can,,,,Thanks in advance...
--
Thanks
n1rsp@qsl.net

2533. FS: Uniden BC800XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <349FE97F.6ECCBC5E@mail.telis.org>
Source record: 176464
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

For Sale,
Very Good condition 800XLT. Been sitting for a while so sent to Uniden for checkup prior to sale. In perfect working order. Has 2 antenna connections, one for 800mhz scanning and other for rest of band scanning. Have both antenna's but missing manual which you can get a copy easily. Asking $150 including shipping in conus.
Ron
Happy Holiday!

2534. Help me with my Scout

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jkirkland@mindspring.com
Message-ID: <349fe959.642411@news.mindspring.com>
Source record: 176465

I have a Opto Scout but I have not been able to pick up any frequencies, I have used different antennas but have not been able to pick up much of anything (not even my own cordless phone). Can anyone give me some pointers?

2535. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Phil <az-mta@honeywell.com>
Message-ID: <01bd0fc3$ac3907e0$667391a4@PSmalley95.iac.honeywell.com>
Source record: 176466
Cross-posted to: rec.radio.scanner,alt.radio.scanner

A deja news report on this thread:
Filter size: 341 documents
Newsgroup(s): *.scanner
Date(s): All
Author(s): All
Subject(s): Kill Filter
Keywords matched:ï¿½All

Can we please let this die now? Thanks.
-Phil

2536. Re: Twit Lists

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: frussle@erols.com
Message-ID: <34a2eaee.11073141@news.erols.com>
Source record: 176467

On Tue, 23 Dec 1997 11:08:07 GMT, edgo@lis.net.au (brian w edginton) wrote:

>I know nobody gives a shit ....but I am unsubscribing to this ng as of
>now.
>May try again in a couple of months and see if there is any maturity
>here.

I sympathize, Brian. I have a news reader with extensive kill list features. I use them ruthlessly. The news group looks much nicer as a result. If you're interested, I'll give you further information on what I'm using. I don't work for these folks in any way, but I'm a very satisfied customer.

Unfortunately, time won't make much difference here. I've been watching the NG for over a year. The twits come and go, but there are usually more than enough of them around to annoy nearly anyone who doesn't have a good kill filter.

Happy Listening,

Jake Brodsky, AB3A mailto:frussle@erols.com
"Beware of the massive impossible!"

2537. Re: pro-46 rf screw?

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: Emilio Goldstien <EGoldstien@sofa.net>
Message-ID: <349ff367.0@news3.uswest.net>
Source record: 176468

YEs, it's the closest one to the bottom left (with the case opening facing
you.)

Pascal Lemay wrote in message <349F477C.5892AAE9@videotron.ca>...
>Somebody know where is the RF screw in the Pro-46 ???
>I would like to "boost" it a lite bit
>thanks!
>

2538. Regency D-300

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: wowens@dpnet.net
Message-ID: <349fe9a7.12021434@news.dpnet.net>
Source record: 176469

Anybody have a manual for a Regency D-300 programmable scanner?

2539. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: ljrockford@aol.com
Message-ID: <19971223173300.MAA16452@ladder02.news.aol.com>
Source record: 176470

From: bcheek@san.rr.com

>Ahhhhhh......another snotwad rises from the sewers of AOL? Look,
>you're off base. The originator of this thread opened fire with:
>
> -> Why do the rest of us have to be subjected to this sophmoric
> -> feud between Mackey and Cheeks? ....
>
>This wasn't a matter of "agreement" or "disagreement". It is
>a matter of imbecilic idiocy; utter lunacy; or unmitigated
>gall, when someone like HIM or YOU opens up like that for no
>damn good reason. It is *important* that you comprehend that
>I don't *want* to communicate on any sociable level with people
>of such low degree like you and HIM.

Sure it was. You DISAGREED with his opinion on the mater and started calling him names, just as you did when I DISAGREED with you Whatsamatter Mr. Cheek, do you have the warped opinion that being a good "namecaller" somehow elevates you above the crowd? Low indeed. Get back down to earth and be a man and quit the childish name calling and hurling of insults.
And, the "opened fire" reference is a perfect example of your tendency to overreaction and overkill.

Cheek continues:
>I never said a thing *to* or *about* Ralpho or you until
>you and he slithered out of the woodwork to squirt your own
>brands of urine and feces without rhyme or reason.

Oh, I see: If it not something you agree with, it is excrement. Why should you expect to be elevated to such a level so as to be immune from challenge or disagreement? And, I will leave the
"slither"-ing to you.

And continues:
>And you expect *me* to rhyme and reason? Neither you nor
>he could be civil at the onset.....so don't expect me to be.
>You *get* what you give, Snodgrass.

Where is this supposed lack of civility? Point it out. Not a SINGLE uncivil word was spoken by me. NOT ONE. Just the facts, nothing more. No, I did not call you a series of silly names or insult you, thus, I did not get what I gave. You are a firm believer in overkill, aren't you Mr. Cheek?

Mr. Cheek continued:

>> without resorting to insults and talk of genitals, feces,
>> underwear, etc. Especially when there is absolutely nothing

>> to be gained by doing so.

>The fact that you *perfectly* understand the "invitation" is
>gain enough. At least you *can* understand such elementary
>levels as opposed to the blatant inability to grasp higher levels.

Well, thank you Masa Cheek I sho' do 'preciate yo' hi' praise!!
And, I'll bet all the others out there who are 'beneath you' would also.
"Pompous", indeed! You may be the only person I know of who looks in the mirror
and perceives his head to be wider than his shoulders.

And continues:
>In the contrary....if you think you can comprehend higher
>levels, then go back to the original post in this thread and
>show ME where there is any matter of civil agreement/disagreement
>at issue. Go ahead, numbnuts, do it.

You were not called anything at all. You and JM were said to have a "sophmoric
feud", no names, no insults, NO lack of civility. But, obviously, you disagreed
with the poster's opinion and proceded to blast away with your typical Ralpho,
Bubba, snotwad, *nut, etc line. You will not stop me from disagreeing with you
by calling me names or insulting me. It will not happen. When it comes to
principles, I will not be swayed by you or your AOL surrogate.

>....and my name isn't "Cheeks", dipstick.

Never said it was. However, for some reason, it does seem more appropriate that
way. Goes well with the "kick me" sign.

And he goes on:

>But you've hit an asymptote there. Whatever HIS name is, is NOT
>yours to define. Your ol' lady's name ain't "Sweetie" either.

And, it is yours to define?
What ol' lady? You have assumed a fact that is not in evidence.

And continues:
>> Somehow, a "kick me" sign seems more appropriate that the mistletoe. Why
>not
>> give it a try? The results would be surer, swifter and more to the point!!!

>If you think you are capable of delivering it, Wingnut....do it.

DO NOT make the mistake of giving me the opportunity.
The real question is: Are YOU capable of surviving it??

And finally:

>Otherwise, remove your head from where it's tucked before you flatulate
>and blow your limited cognitive resources outa your navel.
>
>The "dinner" and "mistletoe" offerings are cordially extended
>to you, as well. Pack sand, Ignats.
>

>....and learn to control and master your computer whilst you're
>packing sand where your head was.
>
>Comprende?

Another perfect example of you unwillingness (inability??) to communicate, in a civil manner, with someone who disagrees with you. And, we do disagree (even though you didn't get it before.)

However, I will give you this: As a rule, you do not respond to JM. Which would have been quite enough for you to say originally. But, you didn't and, thus, we disagree. And, if you can decide how to refer to others (Ralpho, etc), then I can decide to disagree. It's very simple: you do what you want, I do what I want.
We don't agree, we say so. Hopefully on a civil level, if you think you are up to it.

But, I doubt it. I have seen your posts flaming others who disagreed with you and I believe you incapable of discourse on any level close to civility when challenged. Oh you can be really helpful. And even nice, when you want to be. But, I guess there's just too much chip-on-the-shoulder frustration pent up inside you for any niceties to escape on a regular basis.

Too bad.

LJR

2540. Re: Uniden BCT-7 comments wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: rbatina@infinet.com
Message-ID: <HMSn.207$Ue.5710150@news2>
Source record: 176471
Cross-posted to: rec.radio.scanner,alt.radio.scanner

PWEAVER (PWEAVER@IBM.NET) wrote:
: I have 2 of the BCT-7's,they are great scanners,but I have to agree with
: John, there are others that are better suited for base use.

What would be a good used price for one of those scanners? I've been considering them, just because they also scan the CB bands which can be nice for those out-of-the-way places that don't have much police/fire chat.

--
Rob Batina - rbatina@infinet.com

2541. DON'T DEAL WITH PAUL MERRELL

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <67os0o$1fv$1@newsd-122.bryant.webtv.net>
Source record: 176472

I bought a scanner from Paul Merrell last night thru the posting he placed in this NG.We had made all the arrangments for him to ship me the scanner and the deal was final. This morning he informed me that he sold the scanner to someone else last night after our deal was made.This is not the way things are suppose to be.
I do not know how he could sell it to someone else after I had already bought it. Merry Christmas to Paul Merrell.

DENNIS in GA

2542. WANTED: Freqs for Adelaide car parts recyclers

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: rev@newave.net.au
Message-ID: <67lmil$13f$1@pinah.connect.com.au>
Source record: 176506
Cross-posted to: aus.radio.scanner,rec.radio.scanner,alt.radio.scanner

```
WANTED
------

Frequencies for the following Adelaide (SA) car parts recyclers:

- ADA HOTLINE 40 PLUS

- HOTLINE EASYFIND

- RECYCLED AUTO PARTS (RAPT) ...................ESPECIALLY THIS ONE!!!!!
(This one may have something to do with Transceiver Services Pty Ltd)
```

2543. Re: Riverside County Sherif's Trunked System

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: robdon33@aol.com
Message-ID: <19971223003501.TAA03564@ladder01.news.aol.com>
Source record: 176507

That is true...the Riverside County Sheriff's Office utilizes the General Electric/Erricson 800 MHz system (like the one the police department in North Las Vegas, NV uses)...and has to be monitored in convetional scanning mode. The BC895XLT and the Pro-90 only truck-tracks Motorola systems in the 851-869 MHz range.

2544. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19971223004901.TAA05042@ladder01.news.aol.com>
Source record: 176508

>John Mackey wrote:
>>>>A little over a year ago myself & a few others stood up against
>>>>an individual who was seriously abusing this NG

FireBuff66 wrote:
>> So now you do it for him!!
>> Take it to E-Mail

John Mackassey wrote:
>backoff, you obviously know nothing of
>what you are talking about.

So john, having trouble with the truth I see.

2545. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19971223005501.TAA05676@ladder01.news.aol.com>
Source record: 176509

John Mackey wrote:
>Charlie - It is a public NG, if you want it private, go to e-mail.

Thats what people here have been telling YOU for years.

2546. pc and sound card

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: tomshaw@dialnet.net
Message-ID: <349f0b34.7035506@news.dialnet.net>
Source record: 176510

I would like to find some software that would hook my scanner to my pc throw my sound card to log sound files. i have found some software on the net but cant find my way back any help would by a lot of help

2547. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971223023101.VAA16458@ladder01.news.aol.com>
Source record: 176511

>Why do the rest of us have to be subjected to this sophmoric feud
>between Mackey and Cheeks?

Reminds me of first-grade and the playground bully.

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

2548. Phoenix, AZ Frequency Page

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <ELME3y.4B3@ennews.eas.asu.edu>
Source record: 176512
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have updated my Phoenix, AZ area fire and EMS frequency page. In addition to scanner frequencies, the page also contains an apparatus photo gallery and information on assignments and terminology that may be of interest to people outside the Phoenix area.

The address of the page is:

http://www.public.asu.edu/~drice

While the page contains complete information for all Phoenix area fire and EMS operations, it does not contain police frequencies. These frequencies can be located by using any major Internet search engine.

--
David Rice
<drice@asu.edu>

2549. A good handheld scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: m.c@muslim.com
Message-ID: <67n9u2$c81@news1.saix.net>
Source record: 176513

Greetings,

I am interested in buying a handheld scanner.
What would you suggest? Price should not be over $300.

Any place you recommend I should buy from?
What should I look for when buying a handheld scanner?
How good are refurbished scanners?

Answer one or all questions.

Bye

2550. Re: V:Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19971223032801.WAA23333@ladder01.news.aol.com>
Source record: 176514

In article <349EB22B.3C81@ix.netcom.com>, Patrick Sullivan
<kk6pd@ix.netcom.com> writes:

>
achtung achtung vie dont speech german here!!!

Bitter, wir sprechen Deutsch nicht!

2551. Re: Pro-2006 Clear/Reset/Restart???

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jharr@thepentagon.com
Message-ID: <349f30d6.127310785@gnt.net>
Source record: 176515

On 22 Dec 1997 18:09:37 GMT, actfront92@aol.com (ActFRONT92) wrote:

>How do I clear out all the programmed data on the PRO-2006?
>
>There is a "RESTART" recessed button on the back panel. On the PRO-2021,
>depressing such button will clear out all the frequencies programmed into it.
>But this doesn't work on the -2006. Depressing it does reset the BANKs, so
>that all are enabled. But that's about all I can figure out?
>
>Anybody have some answers?
>
>What I would like to do is at the touch of that one recessed button clear all
>the programmed freqs and reset all channels to be locked out (leaving only the
>first channel in each bank unlocked, as with the BC-200XLT.)
>
>If there is not straightforward solution, is there a mod that can provide this
>function?
>
>Thanx in advance,
>
>-92
My PRO-2005 manual says to press and hold the <Clear> button while
depressing the reset switch in the back. This will clear all
memories. It probably works for the PRO-2006, too.

John Harr
KD4GAW

2552. Re: A good handheld scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: kb6kgx@aol.com
Message-ID: <19971223034301.WAA25062@ladder01.news.aol.com>
Source record: 176516

BC235 (Trunk-Tracker). Can be had for around $250 or so.

2553. Re: Fidonet scanradio echo

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <349f30bb.29077019@news2.cts.com>
Source record: 176517

iwstirn@bigfoot.com wrote:

> In article <349df6ac.70906846@news2.cts.com>,
> bcheek@san.rr.com wrote:
>
> > I singed his tail feathers a couple of years ago
> > in the FidoNet SCANRADIO group that I moderated.
>
> > As moderator, it was my forum and he felt he didn't
> > have to follow the rules.
>
> Anything happening on SCANRADIO these days? All I can find on Fidonet
> recently are German and Russian echoes.

Derned if I know. I bailed out of Fido back in June of this year and
haven't looked back.

Not that it was so bad....it's just that the Internet is so good, and
there wasn't enough time to spread betwixt the two.

Rgds,

Bill

2554. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a0313c.29205770@news2.cts.com>
Source record: 176518

Ralph <ralphco125@aol.com> wrote:

> Why do the rest of us have to be subjected to this sophmoric feud
> between Mackey and Cheeks?

Hey Bubba.....leave me out of it, okay? I don't
talk to that fool except today when he posted under
an unfamiliar name. So I hosed 'im, and then slapped
'im on my Shit List.

> Some of us would like to read posts about our
> favorite hobby without having to wade through the numerous crybaby
> rantings posted by these two "gentlemen". It's like junior high school
> all over again.

Well, pal, that is a personal problem. Your complaint is NEVER
going to be resolved until YOU resolve it. Do NOT put your
happiness and satisfaction in the hands of others. Now that
Mackey knows he can get to you, he'll go for for the gusto with
renewed vim, vigor, and vitality.

You *can* solve your own problems, regardless of what other people
out there do. Either you are master of your own computer or you
are not. If you are, then you don't have a problem, so leave
Mackey the hell alone....and me, too, whilst you're at it. If you
are not master of your own computer, then get a mastery of it before
Mackey crawls into your skivvy shorts and has a heyday.

> Why don't you guys meet each other on neutral ground, beat the tar out
> of one another, and move on? Enough is enough!
>
> Incidentally, you have both destroyed any credibility either of you
> may have had in the past.

Well, Ralpho, about all else I got to say, then, is to extend a
cordial invitation for you to eat my shorts. You come on here
all high and mighty, pompous and sanctimonious, barking up the
wrong tree as it is......so you can derned well eat my shorts
and make a brief observance of the mistletoe attached to my
shirttail.

Tell ya what you do, pal.....if the mistletoe and shorts don't
appeal to you.....take a suvey of all the posts in your queue and
count how many times I've replied to Mackey.

I'll accept your apology if it is immediately forthcoming. Otherwise,
the mistletoe and shorts reign supreme.

2555. Re: Wesat APT and baseband output help

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: service@gfreport.com
Message-ID: <67ncl8$k51$1@service3.uky.edu>
Source record: 176519

In article <3494bad3.0@news.oanet.com>, Timothy Vermette <"tvermette"@inet2000.com (VE5TNC)> says:
>
>Does anyone know if can use the baseband output of my pro-2025 to
>receive APT data to avoid all the filters?
The rf/if bandwidth is most likley either too wide or way too narrow
for "good" wesat reception. Get a recent copy of wxsat. A very
good antenna(either active tracking or a QDH) with a very good preamp.
And consider adding an outboard if/detector try for a BW of 40Kc or so.
The ProXXXX typical has either 15KHz (way too narrow) or 150KHz way too
wide, although wide is better than narrow, at least you will get an image.
No remove do to spambots. I do not want to get rich etc......

2556. Re: 400 channel handhelp Police scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: LTEP <dlerro@snip.net>
Message-ID: <01bd0f59$a0d8a320$3945d3d0@default>
Source record: 176520
Cross-posted to: alt.radio.scanner,pnw.forsale,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,seattle.forsale,seattle.forsale.misc,uwash.forsale

Ron:
Visit your local R/S a little more often. The PRO 64 has been and still is
on sale for $199.99

RonInKirkland <sci@pobox.com.

> wrote in article <882648921.980446@ran.zipcon.net>...
>

> ----
> PLEASE REMOVE "REMOOV" THE END OF MY E-MAIL TO REPLY
>

> ----
>
> -Police Scanner, Radio Shack Pro-64, 400 channels, instant weather, 20
> pre-programmed search banks, tons of features, new for $449, asking $200.
>
>
>

2557. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a136e6.30656873@news2.cts.com>
Source record: 176521

iwstirn@bigfoot.com wrote:

> bcheek@san.rr.com wrote:
>
> > I singed his tail feathers a couple of years ago
> > in the FidoNet SCANRADIO group that I moderated.
>
> > As moderator, it was my forum and he felt he didn't
> > have to follow the rules. So I kicked his ass out.
> >
> > Simple.
>
> That was the simple part. The complicated part was how the
> moderatorship was acquired after Ken Storm disappeared.

Nothing complicated about that at all. I was one of three official, ELISTed Assistant Moderators. When Storm disappeared, I contacted the other two assistants to see if they wanted to assume Ken's duties. David Stark and Mark Samwick will attest to that and to the fact that they declined. So it was my *duty* to assume the role of Moderator. That was the simple part. The only simpler thing was giving a Size #13EE crosswise to Mackey when he wouldn't stifle himself.

Look at him and how he operates HERE. It should be as obvious as fresh picked boogers on a white suit as to why I booted his ass off the Fido echo.

> Anybody heard of Ken Storm since, or is that like
> asking after Jimmy Hoffa?

He reappeared briefly when I was holding an election back in May for my replacement..... Ken demanded to have the echo returned to him. I weighed and deliberated the matter, but finally opted to continue with the election. Blake Bowers won hands down and I haven't heard a thing since.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |

+--+

2558. Re: Uniden BCT-7 comments wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-23 00:00:00 UTC
From: jharr@thepentagon.com
Message-ID: <349f31aa.127522845@gnt.net>
Source record: 176522
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Mon, 22 Dec 1997 03:18:03 GMT, rfrisse@notes.up.com (Ron Frisse)
wrote:

>I am considering buying a Uinden Bearcat BCT-7 for use as a base
>station scanner. Any comments or recommendations good or bad on this
>unit would be appreicated.
>
>Also it looks like it does not have a numeric keypad for channel
>selection if anyone has used one I would like to know if this is a
>major problem or convienence in programming channels, as this will be
>used primarily just to listen to local fire, police, weather and
>aircraft.
>
>Any and all comments appreicated
>
>Thanks
>Ron
>rfrisse@notes.up.com

Don't do it! The BCT-7 is good scanner for use in a vehicle if you
travel a lot, but for the money, buy a Radio Shack PRO-2041. It's
computer uploadable, has many convenience features, is triple
conversion, and is on sale at the Shack for $199.00. I own both
scanners, and believe me, you will be disappointed in the BCT-7 as a
base scanner.

John Harr
KD4GAW

2559. ft-411e manual

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: kushi <yernst@ndc.co.il>
Message-ID: <01bd107b$1c85bb30$1e030a0a@ernst>
Source record: 176274

Hello!

I got a ft-411e and no doc's do you have some DOC's or manual that
you can send me in email or by mail please?

Thanks Yehuda.

2560. Re: US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: josephl@noc.clark.net.us
Message-ID: <67r7ph$mpt@clarknet.clark.net>
Source record: 176275

Dan Kaufman <gtovet@worldnet.att.net> wrote:
> Does any one know any US Government Freq?

> If so please reply...

156.8 MHz NBFM

2561. Re: US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Dyemiol@Mail.InfoAve.Net
Message-ID: <67qmnl$24e@news1.infoave.net>
Source record: 176276

In article <67pv7h$8mn@bgtnsc02.worldnet.att.net>,
Dan Kaufman <gtovet@worldnet.att.net> wrote:
>Does any one know any US Government Freq?
>
>If so please reply...
Yes!
WWV 5.000, 10.000, 15.000 MHZ
wwvb 60 Khz

2562. Re: US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Dyemiol@Mail.InfoAve.Net
Message-ID: <67qmi6$go1@news1.infoave.net>
Source record: 176277

In article <67pv7h$8mn@bgtnsc02.worldnet.att.net>,
Dan Kaufman <gtovet@worldnet.att.net> wrote:
>Does any one know any US Government Freq?
>
>If so please reply...
Yes!
WWV 5.000, 10.000, 15.000 MHZ
wwvb 60 Khz

2563. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Andy Moss <enzo@ibm.net>
Message-ID: <34A13301.572D@ibm.net>
Source record: 176278

Mr. Slime wrote:

> Recharging on a full recharged battery may damage the battery as the
> contents of the battery may crystalize. That's one of the
> reasons why we recommend to discharge everything before recharging to
> avoid this harm to a minimum. Usually, discharging everything
> before recharging will keep the battery life longer. This applies
> to NiMH also. This concept does not apply to alkaline and Lithium
> based batteries.

Dear Mr. "Slime",

Check your theory on NiMH batteries. I think you'll find that deeper
you discharge them, the lower the cycle-life you'll get.

Happy Hol's

2564. need Amateur-Radio-Freqs for Los Angeles Area

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: tracerhb@aol.com
Message-ID: <19971224162701.LAA09377@ladder02.news.aol.com>
Source record: 176279

hi all,

i need some frequencies of amateur-radio-repeaters around
Los Angeles.

tnx, Michael

2565. Re: Antenna Question

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a1378b.56835303@news2.cts.com>
Source record: 176280

tury8@webtv.net wrote:

> What out door antenna is good to buy to recieve cordless phone freq. &
> cell. freq. ?

That's kind of like asking what's the best gun for
shooting rabbits and elephants.

Monitorable cordless phones are in the 46-49 MHz band.
Cellular is in the 800 MHz band. There is no "good"
antenna for both 49 MHz and 800 MHz.

You'll need to settle for the all-round compromise as
chosen by thousands of other scannists: the discone.
The Diamond D-130J and the Icom AH-7000 are the best
of the breeds, but Radio Shack has a new one for this
catalog year that might be okay.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2566. BC 895xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Zack Miller <zack@mail.bcpl.lib.md.us>
Message-ID: <34A13DA0.73EA9C34@mail.bcpl.lib.md.us>
Source record: 176281

Anyone know of a good source for freeware software and the cable diagram
?
Thanks in advance.

Zack

2567. Masa's Station Pics Updated !!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <34a13f49.6520076@news.total.net>
Source record: 176282

Masa's Station Equipment List and Pics Updated !!

http://www.radiotelephone.net/amateur/station.htm

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2568. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <ec9_9712240812@warpgate.com>
Source record: 176283

> I have a BC 200 XLT, that I keep on CHARGE with the supplied charger, ALL the
> time. Since 6/1989. It is always hot when charging.
> Still get 7-8 hours when using off charge.
> This unit date of mfg. OJHH (15-10-88)
BC>
BC> You could just be "lucky". The BC-200 was notorious
BC> for battery pack problems. And heat is the great Shiva
BC> of NiCd cells. No if's about it.

Then you have the Infamous NiCad "Memory"

Just Kidding Bill. :-) :-) :-)
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2569. Re: frequency counters - any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <eca_9712240812@warpgate.com>
Source record: 176284

"> I'm thinking ofing a frequency counter - Opto, Watson or similar. Are
"> these useful scanner accessories? They all seem to have a very short
"> range of tens of metres. Is this too short to be useful, or does it
"> depend on signal strength. Would one lock on to transmissions from an
"> airport tower from a distance of a few hundred yards? Any advice would
"> be much appreciated.

Since they are WIDE all channel recieve units I would suspect they would be
Usless at an airport because of the amount of radio activity. A Frequency
counter is basicly a Close up, Perferabibly direct Wired device. But when you
are inm sight of the Transmitter and can SEE the operator to correlate teh
Frequency captured with the user talking they can by of use in determining
particular operating frequencies.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2570. Re: Antenna Question

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <ecb_9712240812@warpgate.com>
Source record: 176285

T> What out door antenna is good to buy to recieve cordless phone freq. &
T> cell. freq. ?

Any antenna specificaly designed for the 800/900 Mhz band would be suitable.
At those frequencies though you must use Top Quality Coax Designed fro UHF
frequencies or you will loose what yuo gain by using the Outdoor antenna.
There is NO FREE RIDE!
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2571. A time to remember.

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971224172200.MAA16856@ladder01.news.aol.com>
Source record: 176286

All,

For most of us, radio monitoring will take a bit of a back seat to spending time with friends and family over the next few days. But if you're like me, chances are there will be a scanner running somewhere in the background, "just in case."
Remember, though, that the disembodied voices coming from the speakers of our radios belong to real people with families of their own. Whether we're listening to HF military communications from across the globe, or to the local cops down the street, these men and women are spending their Christmas Eve and Christmas Day working to make sure that the holidays are safe, secure and happy for the rest of us. We owe them more than most of us will ever realize.
Merry Christmas, a Joyful Kwanza and Happy Hanukkah to us all.

John Ward

2572. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Patrick Sullivan <kk6pd@ix.netcom.com>
Message-ID: <34A15A5D.205D@ix.netcom.com>
Source record: 176287

dear cheek and mackey

fuck you why dont you 2 assholes takes this crap somewhere else!!!

try alt.sex.poodles

you 2 have taken this newsgroup down the tubes...i think most of the
rest of us would not mind if either of you JUST LEFT!!!

2573. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: jimbob@acpub.duke.edu
Message-ID: <34a24b3f.14547545@news.duke.edu>
Source record: 176288

On Tue, 23 Dec 1997 06:49:13 GMT, bcheek@san.rr.com (Bill Cheek)
wrote:

>Full charge of a NiCd cell is 1.44v (+/- .04v)with any more
>than that being a destructive overcharge. Full discharge is
>considered to be when the cell drops to 1.0v. This is why
>NiCd cells have a "nominal" rating of 1.2v - 1,25v, which
>happens to be "half charged".

It's easy to use a voltmeter to measure a nicad's terminal
voltage, but it's not a very accurate indication of its state of
charge. The voltage is quite temperature sensitive as well as being
dependant on the internal chemical composition of the cell.

A voltage reading is better than no type of reading, but you
can't read a voltage and get more than a very general idea of how much
charge is left on the cell.

A cell has a mA/H rating by design. The only way to know its
state of charge with any real accuracy is to keep track of how much
current goes in or out of the cell and over what period of time.
That's where the mA/H figure comes in.

Jim

2574. cellphone mods

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: dverg14@aol.com
Message-ID: <19971224181200.NAA21553@ladder01.news.aol.com>
Source record: 176289

Looking for cellphone modifacations to transform cellphones into 800mhz scanners or cellphone scanners.

thanks,
Tony

my e-mail address is Dverg14@aol.com

2575. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: jimbob@acpub.duke.edu
Message-ID: <34a34e3d.15313254@news.duke.edu>
Source record: 176290

On Tue, 23 Dec 1997 12:18:11 -0800, Curtis Wheeler
<cwheeler@ccnet.com> wrote:

>Be careful if you chose to "fully discharge" your batteries. A
>Ni-Cad is considered discharged when it reaches 1 volt per
>cell. Discharging any further than 1 vpc can result in cell
>reversal, excess gassing, or venting.

My comment below doesn't mean that I disagree with you.

Many people don't make a distinction between "battery" and
"cell". You can't reverse a cell when it's discharged all by its
self, no matter how low the terminal voltage gets. It's only when
cells are connected in series to make batteries and when the battery
is discharged, that cell reversal can occur.

A AA cell is not a battery.

Jim

2576. Re: BC 895xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: "[-Scanner-]" <black-plague@usa.net>
Message-ID: <67rk6g$d5v$1@news.n-link.com>
Source record: 176291

I am gonna buy one of these radios soon...
I just got a Radio Shack Pro-90...but want a radio that can be
COMPUTER CONTROLLED...
but check these URLS out:

http://www.scanstar.com/

http://www.interplaza.com/scandfw/#RadioManagerForWind

[-Scanner-]

Zack Miller wrote in message <34A13DA0.73EA9C34@mail.bcpl.lib.md.us>...
>
>
>Anyone know of a good source for freeware software and the cable diagram
>?
>Thanks in advance.
>
>Zack
>

2577. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: dkiser69@aol.com
Message-ID: <19971224183800.NAA23901@ladder01.news.aol.com>
Source record: 176292

> I have a BC 200 XLT, that I keep on CHARGE with the supplied charger, ALL
>the
>Then you have the Infamous NiCad "Memory"

One reason battery packs didn't last long on the BC200XLT was because the sensing circuit for the low battery shutoff had a wrong value. So, the unit shutoff early when you actually still had plenty of battery power left. There is a fix to this problem on my web site the url in my sig file. I've done this mod and I now get up to 8 hours of use from one charge whereas before I was lucky if I got just one hour.

Also, in regards to nicad memory. This problem can be remedied by a few deep cycle charges and discharges. It's not an easy procedure, but if you _completely_ discharge and then charge the battery a few times you can get it to hold an almost full charge(80%) again .

Don Kiser
Design Engineer
Celestica Power Systems
Http://members.aol.com/dkiser69/

2578. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-2412971035570001@ip-pdx04-11.teleport.com>
Source record: 176293

In article <34a3b6f4.23911057@news2.cts.com>, bcheek@san.rr.com wrote:

> Well, AOL is an easy place to hide behind a
> screen name and play anonymous. Like hiding
> behind their Mama's skirts and flipping the
> bird when she ain't looking.

But Billie.....YOU are an AOL'er. Do you deny this?

2579. Re: Wireless phones at Lowe's

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: dkiser69@aol.com
Message-ID: <19971224184000.NAA21593@ladder02.news.aol.com>
Source record: 176294

>Would like to know if anyone has any information about the wireless
>:phones that nearly all the employee's carry around at Lowe's Home

I believe these are the same phones that Walmart employees use also. I ran across a web site once through a Yahoo search (Stupid Scanner Tricks) I think it was. There I found info about the Walmart ones.

Don Kiser
Design Engineer
Celestica Power Systems
Http://members.aol.com/dkiser69/

2580. Re: Modifying a Pro-64???

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: cdeviney@intellinet.com
Message-ID: <34a15746.19516486@news>
Source record: 176295
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek's latest edition of "World Scanning Report" has lots of
info you would be interested in, for the PRO-64. Contact Bill to
order a copy of this issue.

On Wed, 24 Dec 1997 05:10:55 GMT, "Steven G. Ross"
<vtr@internetmci.com> wrote:

>Hello, is there anyone who knows if a pro-64 can be modified? If you
>know how to do it, please let me know. Thank you.
>
>Steve
>
>
>To Reply... Mailto:vtr@internetmci.com
>
>

2581. US Gov. Freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Dan Kaufman <gtovet@worldnet.att.net>
Message-ID: <67rpoc$2f8@bgtnsc03.worldnet.att.net>
Source record: 176296
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does any one know any US Gov. Freq. for the following agencies?

Air Force, US Army, Federal Emergency Management Agency, Federal Communications Commision, Misc. Federal Government Freq, and classified use frequencies. If so please reply.

Dan

2582. Duvall, WA Police freq

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: John Hawkins <johnhaw@msn.com>
Message-ID: <eZ#k1VKE9GA.97@upnetnews03>
Source record: 176297

I have looked and listened and can't seem to find it. Any help would be great.

Thanks, John

johnhaw@msn.com

2583. Re: A time to remember.

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: johninzona@aol.com
Message-ID: <19971224202601.PAA01643@ladder02.news.aol.com>
Source record: 176298

Very good point John.......they give us a lot to listen to as well as a lot to be thankful for......Merry Christmas to all !!!!
-John

2584. Who's listening and how are they doing it?

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: edsanders@edsanders.com
Message-ID: <01bd10ac$93a18f60$4cb18dcf@edsanders>
Source record: 176299

You might like to check out a section of my web site for ideas...

http://www.edsanders.com

Go to the section below.

Who might be watching you and how can they do it? .

Ed

2585. Re: A time to remember.

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Charlie Dwenger <cdwen00@gpbx.net>
Message-ID: <01bd10c9$30ec37e0$3edd0ad0@default>
Source record: 176300

AMEN !

JTWard01 <jtward01@aol.com> wrote in article
<19971224172200.MAA16856@ladder01.news.aol.com>...
> All,
>
> For most of us, radio monitoring will take a bit of a back seat to
> spending time with friends and family over the next few days. But if
you're
> like me, chances are there will be a scanner running somewhere in the
> background, "just in case."
> Remember, though, that the disembodied voices coming from the
speakers of
> our radios belong to real people with families of their own. Whether
we're
> listening to HF military communications from across the globe, or to the
local
> cops down the street, these men and women are spending their Christmas
Eve and
> Christmas Day working to make sure that the holidays are safe, secure and
happy
> for the rest of us. We owe them more than most of us will ever realize.
> Merry Christmas, a Joyful Kwanza and Happy Hanukkah to us all.
>
> John Ward
>

2586. Re: Help me with my Scout

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Sharon & Glenn M <klein@cyburban.com>
Message-ID: <34A177D5.6BB8@cyburban.com>
Source record: 176301

Emilio Goldstien wrote:
>
> Based on your statements, and presumptions about its capabilities. It sounds
> like it isn't working.
>
> Jonathan Kirkland wrote in message <349fe959.642411@news.mindspring.com>...
> >I have a Opto Scout but I have not been able to pick up any
> >frequencies, I have used different antennas but have not been able to
> >pick up much of anything (not even my own cordless phone). Can anyone
> >give me some pointers?
Emilio Goldstien wrote:
>
> Based on your statements, and presumptions about its capabilities. It sounds
> like it isn't working.
>
> Jonathan Kirkland wrote in message <349fe959.642411@news.mindspring.com>...
> >I have a Opto Scout but I have not been able to pick up any
> >frequencies, I have used different antennas but have not been able to
> >pick up much of anything (not even my own cordless phone). Can anyone
> >give me some pointers?
Another Intelligent answer from the rocket scientist !
--
" The road of life can only reveal itself as it is traveled; each turn
in the road reveals a suprise. Man's future is hidden."
--Anonymous

2587. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: "Dan P. Dillon" <ddillon@engr.csulb.edu>
Message-ID: <34A17D88.2D4D4B4C@engr.csulb.edu>
Source record: 176302

D. G. P. wrote:

> I do not know about this.
> I have a BC 200 XLT, that I keep on CHARGE with the supplied charger, ALL the
> time. Since 6/1989. It is always hot when charging.
> Still get 7-8 hours when using off charge.
> This unit date of mfg. OJHH (15-10-88)
> Ser #83017284.
>

Current through a resistance equals power dissipation.Current into a battery pack equals power dissipation.
Current fed into a discharged battery pack results in energy forming chemical bonds (poetntial energy). When all of these chemical bonds have been formed (the battery is charged) any additional power dissipation results in joule heating. This is why many "three terminal" battery packs have that little thermal switch inside. (tool batteries for example).

When your battery is heating, that means it is charged.

2588. (LONG!!!) EDACS control channel monitoring information

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: qwertyuiop10@juno.com
Message-ID: <19971223.012233.11975.0.qwertyuiop10@juno.com>
Source record: 176303

How to monitor the EDACS trunked radio control channel

INTRODUCTION

This posting gives a rather sketchy summary of the operation of Ericsson GE's EDACS trunked radio control channel, describes an op amp interface that connects between your PC compatible's serial port and your radio scanner's discriminator, and lastly includes a C program listing that decodes and displays the trunked radio system activity on your screen. This single op amp interface along with some slight program modifications described later will allow one to construct an "EDACS TrunkTracker" that passes active working frequencies to your scanner, automatically detects the end of voice transmissions (incidentally also eliminating the anti-scanner tones), and returns to the control channel to await the next frequency assignment.

It is hoped that someone else will be able to pick up the ball, correct the inevitable misconceptions and errors in this posting, and develop a much nicer feature laden package (as has happened with the trunker program for monitoring Motorola's trunked radio control channel). As with the original trunker program posting, anyone who so desires should feel free to take anything useful from this posting in developing their own freeware / shareware / whatever product.

EDACS Control Channel Information

Modulation : It looks like GMSK (Gaussian Minimum Shift Keying) which is basically the same thing as two level FSK keying except that the data stream is passed through a low pass filter before modulating the carrier. This reduces the high frequency components allowing the control channel to fit within a 12.5KHz channel. Accordingly, a simple data-slicer circuit can be used to receive the control channel information.

Baud Rate : 9600 Baud

Frame Sync : Frame synchronization is achieved by sending the following 48 bit sequence:

000101010101010101010111000100100101010101010101

or

0x155557125555 Hexadecimal

Data Frames : After transmission of the frame synchronization sequence
TWO data frames will be transmitted and then the whole
cycle repeats ad infinitum. Each data frame is 120 bits
long; this means 288 bits are transmitted in each cycle
(2x120 bits for the data frames and 48 bits for frame
sync).

Each data frame consists of 40 bits of information
transmitted three times in a row. In the second
transmission the data is inverted. This seems to serve as
some sort of primitive error correction scheme - in case
of a receive error one may assume that the one bit that
doesn't match the other two is bad.

The 40 information bits in each data frame seem to have
the following functions:

Bits Function
------- --
0 - 7 : These eight bits are the command bits
8 - 12 : Logical channel number
13 : Status bit
14 : Status bit
15 : Status bit
16 : Status bit; possible use:
group call if set to zero, individual
call if set to one (radio ID then is
given by bits 17 - 27)
17 - 19 : Agency ID (3 bits) for group call
20 - 23 : Fleet ID (4 bits) for group call
24 - 27 : Subfleet ID (4 bits) for group call
28 - 39 : Error detection polynomial

The above tentative table seems to work well for the few
systems the authors have monitored. The exact use of the
status bits are at present unknown to the authors. The
basic call type in an EDACS system is a group call,
although individual radios IDs can also be sent for such
tasks as a phone patch.

Commands : The few commands the authors have figured out are:

CMD Function
--- -------------------------------------
A0h : Data channel assignment
A1h : Data channel assignment
ECh : Phone patch channel assigment
EEh : Voice channel assignment
FCh : IDLE
FDh : ID bits give system ID; don't know if
status bits should be part of system ID

There must be a number of additional commands for such
tasks as dynamic regrouping or disabling radios.

A few words about those digital data
transmissions you might sometimes hear

It would be of interest to be able to monitor those digital data transmissions that can be an integral part of some EDACS systems. This program is a first step in that direction since it allows one to determine when and on which channels these transmissions take place. These transmissions take place at 9600 baud and can be monitored with the same interface used for the control channel. The following information was gathered from monitoring the data transmissions on a single commercial SMR trunk (unknown use), some of it might be relevant to other systems.

The first part of the transmission consists of 144 bit frames. The first 48 bits are the following frame sync sequence:

101010101010101010101010101010101000010110110011

The next 96 bits are 4 bytes encoded as follows: byte number one is sent three times in a row (all bits inverted the second time), then bytes two through four follow similarly. The same frame is repeated a number of times, presumably to allow enough time for radios to switch to the data channel and achieve bit and frame synchronization. During this period the transmitted bytes are 0xD4, 0x00, 0x1A, and 0x33; presumably indicating an idle / background state. After enough time has elapsed, the four bytes are changed to indicate that actual data follows. For the all the messages the authors have monitored these bytes are 0xC4, 0x00, 0x18, and 0xF2; presumably indicating what type of data follows. At this point the actual data transmission starts, the frame sync sequence will not be sent until after the actual data transmission is complete. The first part of the data tranmission consists of two 40 bit blocks, each transmitted three times with all bits inverted the second time around. Next, 72 bytes are transmitted - each byte is sent twice (not three times) with all bits inverted the second time. Some additional redundancy is built since the first 27 bytes are always the same as the last 27 bytes. Since this concludes the actual data transmission the system starts transmitting the background / idle 144 bit frame again. For the authors' system this frame is sent 11 times, then a frame containing data bytes 0x9A, 0xAA, 0xA2, 0xC0 is transmitted 6 times; presumably commanding the radio to return to the control channel.

THE INTERFACE

Due to the 9600 baud rate, you must have access to the
discriminator output on your scanner. The interface is basically a one op amp Hamcomm type which can be used for a variety of other decoding tasks as well. The following is an ascii drawing lifted without

permission out of the documentation for Peter Baston's PD203 Pocsag pager decoding shareware package with some slight modifications (basically to eliminate the Schmitt trigger). This happens to be the circuit the authors are currently using.

```
>
> 0.1 uF |\ +12v
> ---||----------------------|- \|
>DISC IN | |LF \
> ---- | |411 /---------------------- Data Out
> | \ ------|+ /| CTS (pin 5/8)
> | / 1M | |/-12v or DSR (pin 6/6)
> | \ |
> GND / | GND ------ GND (pin 7/5)
> | |
> | | N.B. Pin Numbers for com port
are
> GND GND given as x/y, where x is for a
25
> way, y for a 9 way.
>
>
```

If you want this device to obtain power as a parasite off the serial port you can try the following circuit (also from the PD203 documention). It is slightly modified to get rid of the connection to the TxD line which one presumably wants to use to send control information to a radio scanner.

```
>
>
>
> --------------|<------------------------------------ -12v
> | | |
> | RTS (4/7) --------|<-------- GND - -
> | | | _ + 10uF
> | --------->|------- - - |
> | Diodes 1N4148 | - + 10uF GND
> | | |
> DTR (20/4) --------------->|------------------------------------ +12v
>
```

Things you need to know before you can make your own "EDACS TrunkTracker"

There are a few problems that need to be worked out before the interested reader could actually build his or her own "EDACS TrunkTracker". First, the EDACS system refers to channels in the trunked system by logical channel numbers which cannot be directly converted into megahertz. One therefore must have a table translating logical

channel numbers into an actual frequencies for each EDACS system one plans to monitor. The easy way to get this table seems to be by monitoring the control channel activity with one scanner while using a second scanner to figure out which frequency always becomes active in step with which logical channel number.

The interested reader will also have to figure out how to determine when the transmission is finished on a particular frequency so that the scanner can be sent back to the control channel. If you have several scanners you might want to dedicate one to continuously monitor the control channel while a second scanner is sent to active frequencies. The advantage here is that you will immediately know that the party you are monitoring has stopped transmitting or jumped to a new frequency since the appropriate ID has either disappeared or gone to a new channel number in the control channel data stream. For those who would prefer to use a single scanner: one could low pass filter the raw discriminator audio output and detect the presence of the subaudible data stream. Your scanner should return to the control channel once this data stream terminates. Simplest of all, one can look for the 9600 baud dotting sequence (the long series of 10101010101010... which comes out as a 4800Hz tone) that always seems to be sent at the end of each voice transmission with the same interface used to monitor the control channel. This dotting sequence is sent before, after, and in between the anti-scanner tones. The authors have found that the program will detect this dotting sequence reliably and quickly enough to completely eliminate the anti-scanner tones.

Finally, one quickly tires of listening to the control channel during idle periods using the single scanner setup. The interested reader may want to use some of the serial port handshaking lines as an external mute control instead of supplying power to the op amp interface.

In summary, the reader should be able to monitor control channel activity without having to make any changes to the supplied program. If one wants to start experimenting with "trunktracking" an EDACS system, the reader will have to hook the serial port TxD line up to a scanner with any necessary level translation circuitry, place some code into subroutine set_freak that sends the correct sequence of bytes to your scanner telling it to change frequencies, uncomment a few sections of code in subroutine show_active, make sure all serial port parameters are set correctly (these are the baudrate and the parameters in routine set8250), place a translation table relating logical channel numbers with actual frequencies for the specific system you plan to monitor into array chan[], and tell the program on which logical number the control channel happens to be. With these changes the program will jump to any active channel (without regard to the group ID) and jump back to the control channel when the dotting sequence is detected or any key other than space or escape is pressed. Improvements are an excercise left for the reader.

THE PROGRAM

Windows users beware: this program will probably only work running from DOS. This is because Windows may interfere with the program's low level access to your computer's hardware and disrupt the exacting timing needed to decode the incoming data.

This paragraph gives a short description of how the program works. Every time the incoming data stream from your scanner changes state, the op amp data slicer's output also changes polarity. Each time this happens an interrupt is generated since the data slicer is connected to one of the serial port status lines. The interrupt handler (comint) stores the number of system timer clock ticks since the last interrupt and the data line polarity in a buffer. The main program extracts a raw bit stream from this buffer by synchronizing a 9600 baud receive "clock" with the the timing of the transitions and then looking at the data polarity halfway between the bit transitions. This raw bit stream is passed on to the frame_sync routine. In addition to checking for the dotting sequence, routine frame_sync examines this raw bit stream and extracts the actual data frames which are sent to routine proc_frame which peforms the error correcting on the raw data. Routine proc_frame passes its data on to routine proc_cmd which does the CRC check and formats the received data. The output of proc_cmd is a stream of raw control channel commands which are sent to routine show. Routine show figures out changes in system activity. It informs other routines when a group becomes active and on which channel (routine show_active) or when a channel is no longer active (routine show_inactive). Currently these other routines only format and display this data on the screen.

On start up the program quickly checks to see if any data is coming from the interface. If none is detected it will inform the user of the problem upon termination. If the interface is working properly the program immediately starts trying to decode the control channel information and will also automatically determine the polarity of the incoming data. When it has locked onto the incoming data the spinwheel in the upper right hand corner of the screen should start spinning. If that doesn't happen: make sure you're actually sitting on an EDACS control channel, see if your interface works with other decoding packages such as the PD203 POCSAG pager decoder shareware, and if all else fails look at your discriminator and interface outputs with an oscilloscope to make sure the data getting into your computer looks like a relatively clean 9600 baud waveform. You can use a command line option to tell the program which COM port to use ("/COM:y" where y is the COM port number) and how many channels are used in your EDACS system ("/NC:x" where x is the number of channels), although there is no real reason not to leave the default number of channels at 20.

Compiling the program: snip out bottom portion of this posting, save it to a file, and feed it into your C compiler with appropriate settings for a program that uses low level interrupts (in the author's Borland Turbo C compiler one should disable the "use register variables"

optimization and the stack warning). The program will definitely compile
with Turbo and Borland C compilers.

And now for the listing:

```
/*************************** SNIP HERE ****************************/

#include <stdio.h>
#include <string.h>
#include <conio.h>
#include <dos.h>
#include <stdlib.h>
#include <math.h>

/* EDACS control channel monitoring program... */

/* Scanner / system specific stuff needed for "trunk tracking" mode */

static double baudrate=1200.0;/* baud rate of computer to scanner link*/

/* This is the table equating logical channel numbers with actual */
/* frequencies. The first entry, chan[0], gives the frequency for */
/* logical channel number 1; chan[1] give the frequency for LCN 2, */
/* et cetera. You will need to change this table to match those */
/* systems in your own area unless you happen to live in Huntsville */
/* Alabama and want to monitor this 5 channel commercial SMR trunk */
static double chan[30] = {
856.0375, 857.0375, 858.0375, 859.0375, 860.0375
};
/* this identifies the control channel in the above table */
int control = 1; /* this number is the lcn of the control channel - 1 */
int nucha = 20; /* number of channels in system; for the above */
/* system it should be set to five, but it was put to*/
/* 20 for people who don't want to change the default*/

/* global variables */
int lc=0;
int fobp=0; /* pointer to current position in array fob
*/
char ob[1000]; /* buffer for raw data frames */
int obp=0; /* pointer to current position in array ob
*/
int invfla = 0; /* bit inversion flag */
static int comport = 0x3f8; /* serial port base address; set in main*/
static int sport = 1; /* serial port number to use */

static int dotting = 0; /* dotting sequence detection flag */
static int mode = 0; /* mode flag; 0 means we're on control
*/
/* channel; 1 means active frequency */

/* array for raw data coming off the serial port */
static unsigned int buflen= 15000; /* length of data buffer */
```

```
static volatile unsigned int cpstn = 0; /* current position in buffer */
static volatile unsigned int fdata[15001] ; /* timing data array */

void interrupt (*oldfuncc) (); /* vector to old com port interrupt */

/*--------------------------------------------------------------------*/
/* A BUNCH OF LOW LEVEL STUFF FOLLOWS */
/*--------------------------------------------------------------------*/
/**********************************************************************/
/* comint */
/* */
/* this is serial com port interrupt */
/* we assume here that it only gets called when one of the status */
/* lines on the serial port changes (that's all you have hooked up). */
/* All this handler does is find the number of system timer ticks */
/* since the last call and stores it in the fdata array. The MSB */
/* is set to indicate whether the status line is zero. In this way */
/* the fdata array is continuously updated with the appropriate */
/* length and polarity of each data pulse for further processing by */
/* the main program. */
void interrupt comint()
{
static unsigned int d1,d2,ltick,tick,dtick;

/* the system timer is a 16 bit counter whose value counts down */
/* from 65535 to zero and repeats ad nauseum. For those who really */
/* care, every time the count reaches zero the system timer
*/
/* interrupt is called (remember that thing that gets called every */
/* 55 milliseconds and does housekeeping such as checking the */
/* keyboard. */
outportb (0x43, 0x00); /* latch counter until we read it */
d1 = inportb (0x40); /* get low count */
d2 = inportb (0x40); /* get high count */

/* get difference between current, last counter reading */
tick = (d2 << 8) + d1;
dtick = ltick - tick;
ltick = tick;

/* set MSB to reflect state of input line */
if ((inportb(comport + 6) & 0xF0) > 0) dtick = dtick | 0x8000;
else dtick = dtick & 0x3fff;

fdata[cpstn] = dtick; /* put freq in fdata array */
cpstn ++; /* increment data buffer pointer */
if (cpstn>buflen) cpstn=0; /* make sure cpstn doesnt leave array */

d1 = inportb (comport + 2); /* clear IIR */
d1 = inportb (comport + 5); /* clear LSR */
d1 = inportb (comport + 6); /* clear MSR */
d1 = inportb (comport); /* clear RX */
```

```
outportb (0x20, 0x20); /* this is the END OF INTERRUPT SIGNAL */
}

/************************************************************************/
/* SERIAL PORT INITIALIZATION
*/
/************************************************************************/
/* basic purpose: enable modem status interrupt and set serial port
*/
/* output lines to supply power to interface
*/
void set8250 (double bps) /* sets up the 8250 UART */
{
static unsigned int t,dv,tp;

dv = (int) 1843200.0/(16.0*bps);
/* how to configure your serial port setup: */
/* do you want two stop bits? then make sure you set bit 2 in tp */
/* do you want a parity bit generated? then set bit bit 3 in tp */
/* do you want even parity? then set bit 4 in tp */
/* do you want an 8 bit word length? set bits 0 and 1 in tp */
/* do you want an 7 bit word length? set bit 1 in tp */
tp = 0x80 + 0x02 + 0x01;
outportb (comport+3, tp); /* set line control register */
outport (comport , dv); /* output brg divisor latch */
tp = tp & 0x7f; /* switch out brg divisor reg */
outportb (comport+3, tp);

outportb (comport+1, 0x08); /* enable MODEM STATUS INTERRUPT */
outportb (comport+4, 0x0a); /* push up RTS, DOWN DTR */
t = inportb(comport + 5); /* clear LSR */
t = inportb(comport); /* clear RX */
t = inportb(comport + 6); /* clear MSR */
t = inportb(comport + 2); /* clear IID */
t = inportb(comport + 2); /* clear IID - again to make sure */
}

/* this routine allows the RTS output line to be set either high or */
/* low depending on whether sta = 0. */
void rts_state(int sta)
{
static int rv;
rv = inportb(comport + 4);
rv = rv & 0x01; /* save DTR state */
rv = rv | 0x08; /* enable interrupt to reach PIC */
if (sta != 0) rv = rv | 0x02;
outportb(comport + 4, rv);
}

/* this routine allows the DTR output line to be set either high or */
/* low depending on whether sta = 0. */
void dtr_state(int sta)
```

```
{
static int rv;
rv = inportb(comport + 4);
rv = rv & 0x02; /* save RTS state */
rv = rv | 0x08; /* make sure interrupts can reach PIC */
if (sta != 0) rv = rv | 0x01;
outportb(comport + 4, rv);
}

/*************************************************************************/
/* send_char
*/
/*
*/
/* This routine sends a character out on the serial port TxD line.
*/
/* It makes sure the previous character has been completely sent and
*/
/* then sends puts the current character into the transmit register.
*/
/*************************************************************************/
void send_char(int c)
{
/* wait for transmit reg to empty */
while ( (inportb(comport+0x05) & 0x20) == 0x00);

/* send character */
outportb(comport,c);
}

/*************************************************************************/
/* set_freak
*/
/*
*/
/* This routine must be written by the user for his/her specific radio.
*/
/* The input is the desired frequency the scanner should go to.
*/
/* Characters are sent to the scanner using the send_char routine.
*/
/*************************************************************************/
void set_freak(double freq)
{
/* put your code here */
/* call send_char() to send a byte to your scanner */

}

/*************************************************************************/
/* TIMER CHIP INITIALIZATION
*/
```

```
/*************************************************************************/
/* purpose: make sure computer timekeeper is set up properly. This
*/
/* routine probably isn't necessary - it's just an insurance
*/
/* policy.
*/
void set8253() /* set up the 8253 timer chip
*/
{ /* NOTE: ctr zero, the one we are
using*/
/* is incremented every 840nSec, is
*/
/* main system time keeper for dos
*/
outportb (0x43, 0x34); /* set ctr 0 to mode 2, binary
*/
outportb (0x40, 0x00); /* this gives us the max count
*/
outportb (0x40, 0x00);
}

/*************************************************************************/
/* higher level stuff follows */
/*************************************************************************/

/* structure for storing the control channel data frame information */
struct ccdat{
int cmd; /* command */
int lcn; /* logical channel number */
int stat; /* status bits */
int id; /* agency/fleet/subfleet id */
int bad; /* CRC check flag - when set to 1 it means data is corrupt
*/
};

/* array acn[] indicates which channels are currently active; aid[] */
/* indicates which id is using the active channel */
/* acn[] is actually a countdown timer decremented each time a */
/* control channel command is received and is reset whenever that */
/* channel appears in control channel data stream. When this reaches */
/* zero the channel is assumed to have become inactive. */
/* aid[] is used to make sure a new group appearing on an active */
/* channel is recognized even if acn[] had not yet reached zero */
int acn[33],aid[33],nacn=0;

/*************************************************************************/
/* show_setup
*/
/*
*/
```

```
/* Purpose: setup things for screen display
*/
/*************************************************************************/
void show_setup()
{
static int i;
clrscr();
for (i=0; i<33; i++) { acn[i] = 0; aid[i] = 0xffff; }
gotoxy(1,1);
textcolor(YELLOW);
cprintf("LCN ID ST COMMAND");
gotoxy(1,2);
cprintf("--- ---- --- ---------");
textcolor(LIGHTGRAY);
gotoxy(65,2);
cprintf("Using COM%1i",sport);
gotoxy(63,3);
cprintf("# channels: %2i",nucha);
gotoxy(60,4);
cprintf("Exit: Space or Esc ");
gotoxy(60,6);
cprintf("Misc Control data");
gotoxy(60,7);
cprintf("LCN ID ST CMD");
gotoxy(75,1);
textcolor(WHITE);
cprintf("-");
nacn=0;
}

/*************************************************************************/
/* show_active
*/
/*
*/
/* this routine gets called ONCE whenever a new ID becomes active on
*/
/* a given channel number
*/
/*************************************************************************/
void show_active(struct ccdat info)
{
static int linx,liny,cm;

/* this is where you will want to insert some code that decides if */
/* you want to switch to this particular active frequency. Right */
/* now this commented out code fragment would have sent your scanner */
/* off to any active frequency. */
/* you'll probably also want to filter out data channel assignemnts */
/* set_freak(chan[info.lcn-1]); */
/* mode = 1; */
```

```
/* dotting = 0; */

linx = 1;
liny = 2 + info.lcn;

if (liny > 22)
{
linx = 31;
liny -= 20;
}

gotoxy(linx,liny);
cm = info.cmd;
cprintf("%2i: %03X %01X %02X ",info.lcn,info.id,info.stat,cm);
textcolor(LIGHTGRAY);
if (cm == 0xEE) cprintf ("VOICE");
else if (cm == 0xEC) cprintf ("PHONE");
else if (cm == 0xF6) cprintf ("VOICE");
else if (cm == 0xA0) cprintf ("DATA");
else if (cm == 0xA1) cprintf ("DATA");
textcolor(WHITE);
}

/*************************************************************************/
/* show_inactive gets called when a channel is no longer active
*/
/* it simply writes out a bunch of spaces to erase the old
*/
/* information
*/
/*************************************************************************/
void show_inactive(int lcn)
{
static int linx,liny;
linx = 4;
liny = 2 + lcn;

if (liny > 22)
{
linx = 34;
liny -= 20;
}

gotoxy(linx,liny);
aid[lcn] = 0xffff;
cprintf(" ");

}

/* scroll raw commands on window in right hand side of display */
void show_raw(struct ccdat inf)
{
static int lc=8;
```

```
if (lc == 24) movetext(60,9,79,24,60,8);
else lc++;
gotoxy(61,lc);
cprintf("%02X %03X %01X %02X",inf.lcn,inf.id,inf.stat,inf.cmd);
}

/*************************************************************************/
/* proc_cmd
*/
/*
*/
/* This routine figures out when a group becomes active on a new
*/
/* channel and when a channel is has become inactive. This info is
*/
/* passed to the two routines above which show the changes on the
*/
/* screen
*/
/*************************************************************************/
void show(struct ccdat info)
{
static int idup=0,cdup=0,i,aid[8],sysid=0x0000;
static char dup[4] = { 45 , 47 , 124 , 92};

/* update the "I'm still receiving data" spinwheel character on screen
*/
cdup++;
if (cdup > 9)
{
gotoxy(75,1);
idup = (idup + 1) & 0x03;
putch(dup[idup]);
cdup = 0;
}

/* process only good information blocks */
if (info.bad == 0)
{
/* try to display all non idle information blocks */
if (info.cmd < 0x80)
{
show_raw(info);
}
else if ( ((info.cmd >> 1) != 0x7E) )
{
if ( (info.lcn > 0) & (info.lcn <= nucha) )
{
/* check to see if ID is in active list... if not it must be new
*/
if ( aid[info.lcn] != info.id)
```

```
{

/* if (aid[info.lcn] != 0xffff) show_inactive(info.lcn); */
/* a new ID has become active */
show_active(info);
/* add to activity list */
aid[info.lcn] = info.id;
}
/* update activity timer for this active channel */
acn[info.lcn] = 8 + (nacn << 2);
}
}
else if (info.cmd == 0xFD)
{
/* look at background / idle stuff to find system id */
if (sysid != info.id)
{
sysid = info.id;
textcolor(YELLOW);
gotoxy(35,1);
cprintf("SYS ID: %03X",sysid);
textcolor(WHITE);
}
}
}

/* see if any channel numbers have dropped off */
/* this is done by waiting for a certain number of control channel */
/* commands to go by before assuming the channel is no longer */
/* active. */
nacn = 0; /* nacn holds the number of active channels */
for (i=1; i<=nucha; i++)
{
if (acn[i] != 0)
{
nacn++;
acn[i]--;
if (acn[i] == 0)
{
/* LCN has become inactive */
show_inactive(i);
aid[i] = 0xffff;

}
}
}

}

/*************************************************************************/
/* proc_cmd
*/
```

```
/*
*/
/* This routine processes a data frame by checking the CRC and nicely
*/
/* formatting the resulting data into structure info
*/
/*************************************************************************/
void proc_cmd(int c)
{
static int ecc=0,sre=0,cc=0,ud=0xA9C,nbb=0,tb,orf,i;
static char oub[50];
static struct ccdat info;
if (c < 0)
{
cc = 0;
sre = 0x7D7;
ecc = 0x000;
oub[28] = 0;

/* pick off, store command (eight bits) */
for (i=0; i<=7; i++)
{
orf = orf << 1;
orf += oub[i];
}
orf = orf & 0xff;
info.cmd = orf;

/* pick off LCN (five bits) */
for (i=8; i<=12; i++)
{
orf = orf << 1;
orf += oub[i];
}
orf = orf & 0x1f;
info.lcn = orf;

/* pick off four status bits */
for (i=13; i<=16; i++)
{
orf = orf << 1;
orf+=oub[i];
}
orf = orf & 0x0f;
info.stat = orf;

/* pick off 11 ID bits */
for (i=17; i<=27; i++)
{
orf = orf << 1;
orf+=oub[i];
```

```
}
orf = orf & 0x07ff;
info.id = orf;

if (nbb == 0) info.bad = 0; else info.bad = 1;

if (nbb == 0)
{
show(info);
}

nbb = 0;
}
else
{

cc++;
/* bits 1 through 28 will be run through crc routine */
if (cc <29)
{
oub[cc-1] = c;
if ( c == 1) ecc = ecc ^ sre;
if ( (sre & 0x01) > 0) sre = (sre >> 1) ^ ud; else sre = sre >> 1;
}
else
{
/* for the rest of the bits - check if they match calculated crc */
/* and keep track of the number of wrong bits in variable nbb */
if ( (ecc & 0x800) > 0) tb = 1; else tb = 0;
ecc = (ecc << 1) & 0xfff;
if (tb != c) nbb++;
}
}
}

/*************************************************************************/
/* proc_frame
*/
/*
*/
/* This routine processes the two raw data frames stored in array ob[].
*/
/* Each data frame is repeated three times with the middle repetition
*/
/* inverted. So bits at offsets of 0, 40, and 80 should all be carrying
*/
/* the same information - either 010 or 101 if no errors have occured).
*/
/* Error correction is done by ignoring any single wayward bit in each
*/
/* triplet. For example a 000 triplet is assumed to have actually been
*/
```

```
/* a 010; a 001 -> 101; 011 -> 010; et cetera. Array tal[] holds a
table*/
/* giving the "corrected" bit value for every possible triplet. Two
*/
/* or three wrong bits in a triplet cannot be corrected. The resulting
*/
/* data bits are send on the proc_cmd routine for the remaining
*/
/* processing.
*/
/*************************************************************************/
void proc_frame()
{
static int i,l;
static int tal[9]={0,1,0,0,1,1,0,1};

/* do the first data frame */
proc_cmd(-1); /* reset proc_cmd routine */
for (i=0; i<40; i++)
{
l = (int) ( (ob[i]<<2) + (ob[i+40]<<1) + ob[i+80]); /* form triplet
*/
l = tal[l]; /* look up the correct bit value in the table */
proc_cmd(l); /* send out bit */
}

/* do the second data frame */
proc_cmd(-2);
for (i=0; i<40; i++)
{
l = (int) ( (ob[i+120]<<2) + (ob[i+160]<<1) + ob[i+200]);
l = tal[l];
proc_cmd(l);
}

}

/*************************************************************************/
/*
frame_sync */
/* */
/* This routine takes the raw bit stream and tries to find the 48 bit
*/
/* frame sync sequence. When found it stores the next 240 raw data bits
*/
/* that make up a data frame and stores them in global array ob[].
*/
/* Routine proc_frame is then called to process the data frame and the
*/
/* cycle starts again. When mode = 1 it will only look for the dotting
*/
```

```
/* sequence and updat the dotting flag.
*/
/*************************************************************************/
void frame_sync(char gin)
{
static int sr0=0,sr1=0,sr2=0,hof = 300,xr0,xr1,xr2,i,nh=0,ninv=0;
static int fsy[3][3]={
0x1555,0x5712,0x5555, /* control channel frame sync
*/
0x5555,0x5555,0x5555, /* dotting sequence
*/
0xAAAA,0xAAAA,0x85D3 /* data channel frame sync (not used)
*/
};

/* update registers holding 48 bits */
sr0 = sr0 << 1;
if ( (sr1 & 0x8000) != 0) sr0 = sr0 ^ 0x01;
sr1 = sr1 << 1;
if ( (sr2 & 0x8000) != 0) sr1 = sr1 ^ 0x01;
sr2 = sr2 << 1;
sr2 = sr2 ^ (int) gin;

/* update ob array */
if (obp <600)
{
ob[obp] = gin;
obp++;
}

/* find number of bits not matching sync pattern */
xr0 = sr0 ^ fsy[mode][0];
xr1 = sr1 ^ fsy[mode][1];
xr2 = sr2 ^ fsy[mode][2];
nh = 0;
for (i=0; i<16; i++)
{
if ( (xr0 & 0x01) > 0) nh++; xr0 = xr0 >> 1;
if ( (xr1 & 0x01) > 0) nh++; xr1 = xr1 >> 1;
if ( (xr2 & 0x01) > 0) nh++; xr2 = xr2 >> 1;
}

/* if there are less than 3 mismatches with sync pattern and we aren't
*/
/* inside a data frame (hold-off counter less than 288) sync up
*/
if ( nh < 4)
{
/* mode zero means we're monitoring control channel */
if ( (hof > 287) && (mode == 0) )
{
```

```
proc_frame();
obp = 0;
hof = 0;
ninv = 0;
}
/* mode 1 means we're on voice channel and so we just found dotting
*/
else if ((mode == 1) && (nh < 2) )
{
dotting++;
}
}

/* check for polarity inversion - if all frame sync bits mismatch 12
*/
/* times in a row without ever getting a good match assume that one
*/
/* must invert the bits
*/
if ((nh == 48) && (mode == 0))
{
ninv++;
if (ninv > 12)
{
invfla ^= 0x01;
gotoxy (65,1);
if (invfla == 1) cprintf("INVERT"); else cprintf(" ");
ninv = 0;
}
}

if (hof < 1000) hof++;

}

/*************************************************************************/
/* DISPLAY HELP SCREEN
*/
/*************************************************************************/
void help()
{
printf("\n EDACS control channel monitoring program\n");
printf(" Command line arguement summary\n\n");
printf(" /NC:x - set x to number of channels used in system you
\n");
printf(" are monitoring. Minimum value = 3; max = 31
\n");
printf(" /COM:y - set y = 1,2,3,4 to set com port you want to
use.\n");
printf("\nExample: if your program is called edacs.exe and you wish to
\n");
```

```
printf(" monitor a 10 channel system using COM2 you should type
\n");
printf(" the following in at the DOS prompt:\n\n");
printf(" EDACS /nc:10 /com:2\n");
printf("\n Interface requirements: Hamcomm type data slicer
circuit.\n");
printf(" The program automatically determines the property polarity of
\n");
printf(" the incoming data. When everything is working properly you
will\n");
printf(" see the the character on the upper right hand corner of your
\n");
printf(" screen spinning around indicating that EDACS control channel
\n");
printf(" information is being successfully processed.\n\n");
printf(" See text file for further details...\n\n");
printf(" press any key to continue...\n");
getch();
}

void main (int argc,char *argv[],char *env[])
{
static unsigned int n,i=0,j;
static int irqv = 0x0c,ef=0,ch;
FILE *out;
static char s=48,temp[20];
static double dt,exc=0.0,clk=0.0,xct,dto2;

for (n=1; n<argc; n++)
{
strcpy(temp,argv[n]);
strupr(temp);
j+=sscanf(temp,"/NC:%i",&nucha);
j+=sscanf(temp,"/COM:%i",&sport);
if (temp[1] == 'H') j=30;
}

if (nucha >31) { nucha = 31; j = 30; }
if (nucha < 3) { nucha = 3; j = 30; }
if (sport > 4) { sport = 4; j = 30; }
if (sport < 1) { sport = 1; j = 30; }

if ( (j+1) != argc) help();

clrscr();

/* dt is the number of expected clock ticks per bit */
dt = 1.0/(9600.0*838.22e-9);
dto2 = 0.5*dt;

/* set up items related to serial port
*/
```

```
n = inportb (0x21);
if ( (sport == 1) | (sport == 3))
{
irqv = 0x0c;
oldfuncc = getvect(irqv); /* save COM Vector
*/
setvect (irqv, comint); /* Capture COM vector */
outportb(0x21, n & 0xef);
if (sport == 1) comport = 0x3f8; else comport = 0x3e8;
}
else
{
irqv = 0x0b;
oldfuncc = getvect(irqv); /* save COM Vector
*/
setvect (irqv, comint); /* Capture COM vector */
outportb(0x21, n & 0xf7);
if (sport == 2) comport = 0x2f8; else comport = 0x2e8;
}

set8253(); /* set up 8253 timer chip */

set8250(baudrate); /* set up 8250 UART */

printf("Checking for data coming in on COM%i... \n",sport);
printf("If program just sits here press any key to exit...\n");
while ( (cpstn < 3) & (kbhit() == 0) );
if (cpstn < 3)
{
printf("HEY - no data seems to be coming in over your
interface.\n\n");
outportb (0x21, n); /* disable IRQ interrupt */
setvect (irqv, oldfuncc); /* restore old COM Vector */
exit(1);
}
else
printf("Interface seems to work properly...\n\n");

if (nucha >31) nucha = 31;
if (nucha < 3) nucha = 3;

show_setup();

while (ef == 0)
{

/* check if key has been hit */
if (kbhit() != 0)
{
ch = getch();
/* a space or Esc key press sets the exit flag */
if ((ch == 32) | (ch == 27)) ef = 1;
```

```
else
{
/* any other key press returns the scanner to the control */
/* channel if it had switched to an active channel */
set_freak(chan[control]);
mode = 0;
i = cpstn;
}
}

if (i != cpstn)
{
s = (char) ((fdata[i] >> 15) ^ invfla );

/* add in new number of cycles to clock */
clk += (fdata[i] & 0x7fff);
xct = exc + dto2; /* exc is current boundary */
while ( clk >= xct )
{
frame_sync(s);
clk = clk - dt;
}
/* clk now holds new boundary position. update exc slowly... */
/* 0.005 sucks; 0.02 better; 0.06 mayber even better; 0.05 seems
pretty good */
exc = exc + 0.050*(clk - exc);

i++;
if( i >buflen) i = 0;

/* If we are sitting on an active channel and the dotting sequence */
/* is detected, we should switch back to the control channel */
if ( (mode == 1) && (dotting > 0))
{
set_freak(chan[control]);
mode = 0;
dotting = 0;
i = cpstn;
}
}

}

outportb (0x21, n); /* disable IRQ interrupt */
setvect (irqv, oldfuncc); /* restore old COM Vector */

gotoxy(1,23);
printf("\n");
}

/**** END OF POSTING ****/
```

2589. What is UK's cell freq? And South Africa's

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: m.c@muslim.com
Message-ID: <67s0q4$mu7@news1.saix.net>
Source record: 176304

Hi,

What is UK's & South Africa's cell freq and does anyone have or know where I can get South African freq's from?

Regards
Ali

2590. Re: A time to remember.

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: paulbryan@aol.com
Message-ID: <19971224221801.RAA14561@ladder01.news.aol.com>
Source record: 176305

Well said John, Merry Christmas All!

Paul

2591. Re: My cell blocked handheld, seems to pick up cell calls? Help me understand please.

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Bob Terry <rterry@northnet.net>
Message-ID: <67s2gp$aa9$1@news2.alpha.net>
Source record: 176306

I have had the same thing happen with my scanner. After doing some checking around, I think i have found the culprit. The phone company here uses transmission towers for long distance calling. In this area, I have found that it is the most active around 901-904 mhz. Also in your case you could be picking up signals from 900 mhz cordless phones, although a majority of them use digital coding.

FrostByghte wrote in message <67edof$gk4@snews3.zippo.com>...
>

2592. Re: US Gov. Freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <34A18EC2.3B3DAE07@mich.com>
Source record: 176307
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Try 162.40, 162.475, and 162.550. These are classified. You'll hear what sounds like weather information, but KEEP LISTENING! Sooner or later, you'll hear secret info for spies in your local area.

As for Air Force, I've heard Air Force stuff in the 530-1600kHz and 88-108MHz range.

By the way, Dan, have you thought of getting an AOL or WebTV account?

Dan Kaufman wrote:

> Does any one know any US Gov. Freq. for the following agencies?
>
> Air Force, US Army, Federal Emergency Management Agency, Federal
> Communications Commision, Misc. Federal Government Freq, and classified
> use frequencies. If so please reply.
>
> Dan

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/

2593. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34ab8d53.11346201@news.cyberhighway.net>
Source record: 176308

bcheek@san.rr.com (Bill Cheek) wrote:

[massive snippage]

>This place is virtual. Not real. "Real" methodologies won't
>work here. In the words of Stewart Brand,

Real methodologies work as well here as they do anywhere else.

>But you elucidated your points well enough. I hope I did mine.
>I hope that scanners remain a primary topic here, but if not, there
>are alternatives.....plenty of moderated forums and mail lists
>that exclude the likes of Mackey, Quarnstrom, Rockford, Boe,
>and that ilk who never participate or contribute to the positiveness
>of the medium.
>
>But it still doesn't matter. They are free same as we are. And
>this is the place where each can be WHO they want to be and not
>have to fear or be intimidated. Mackey enjoys being a peckerwood.
>Quarnstrom likes being a prick. Boe likes being a manic depressive.
>Rockford likes being a messiah.

It seems that Mr. Cheek can't get through one off-topic post without
resorting to cheap shots and personal insults, couched in terms
usually found on outhouse walls. I invite anyone to go back through
my posts and compare them with Mr. Cheek's posts. I try very hard to
stick to the facts, and not to indulge in personal insults. If this
makes me a prick, then all I can say is that a prick is part of a MAN.
I'm glad to see that Mr. Cheek at least recognizes this fact.

>Therefore, the old ways and the old rules do not apply here,

Oh, but they do apply here. The only thing different here is that you
can call people names that in Real Life would get you a fat lip, or
worse.

>I hope Rockford and company take notes on how disagreements can
>be vocalized without any volcanic eruptions.

Go back and review the conversation Bill had with KUT7BH to appreciate
the irony of this comment by the Vesuvius of rec.radio.scanner.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

2594. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Brian Parry <brian_parry@hotmail.com>
Message-ID: <67sbjc$apu@dfw-ixnews8.ix.netcom.com>
Source record: 176309
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bandercom will ship unblocked (no gap) scanners to the US w/o a problem. Got mine just the other day. Period!

Keith Kirkwood wrote in message ...
>In article <67no6uaih1@news.ncal.verio.com>, sandy@sandy.com says...
>>
>> >Bandercom, Javiation, Martin Lynch, Multicom 2000 - just to name a few
>> >that are within a few dollars of the "quoted" $422. All have an easily
>> >found presence on the web....
>> >-K2
>>
>> Multicom 2000 is in England...an unblocked AR8000 can't be imported into
the
>> U.S. as far as I know. Stop posting BS. HRO, AES and others sell the
AR8000
>> for $599.00 discounted. Please post one or two places here in the United
>> States that will sell an "unblocked" AR8000 for around $422.00
delivered...I'd
>> like to call them. I bet you won't post because you can't buy them at
this
>> price...stop posting BS. If you want to play "price police", get your
facts
>> right first...you're ignorance is showing.
>>
>> --sm
>>
>First off, anyone will tell you NO one in the US can sell an unblocked
>scanner. The ones being sold in the US are the AR8000B model. It's the
>only one with the FCC "Stamp of Approval". For your information, ALL the
>vendors I listed were outside US jurisdiction, not just Multicomm
>2000. Second, the moral issue of whether someone chooses to adhere to
>the import law or not was not the issue. The gentleman simply made a
>point about price, strictly price nothing else. I'm not saying importing
>european model receivers is right or wrong. Thats for you to decide.
>Just providing a data point, nothing else......
>--
>-K2
>http://www.geocities.com/CapeCanaveral/Hangar/3137/
>Its hard to know when your done if you dont know what your doing...
> -
> - SPAM Bait: Board of the FCC
> - Chairman Reed Hundt: rhundt@fcc.gov
> - Commissioner James Quello: jquello@fcc.gov

> - Commissioner Susan Ness: sness@fcc.gov
> - Commissioner Rachelle Chong: rchong@fcc.gov

2595. Re: Cordless Phones Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <67sbhr$q1b@mtinsc04.worldnet.att.net>
Source record: 176310

Paul J. Stringer wrote:
>
> Hi All,
>
> Can someone please send me a complete list of cordless phones
> frequencies?
>
> 73's,
>
> Paul

In the US and Canada they use the following:

PRE-1984 CORDLESS FREQUENCIES POST-1995 CORDLESS FREQUENCIES

Channel ## Base TX Rmte TX Channel ## Base TX Rmte TX
========== ======= ======= ========== ======= =======
Channel 01A 49.9300 01.6950 Channel 01 43.7200 48.7600
Channel 06A 49.8300 01.7050 Channel 02 43.7400 48.8400
Channel 13A 49.8600 01.7650 Channel 03 43.8200 48.8600
Channel 19A 49.8750 01.7950 Channel 04 43.8400 48.9200
Channel 25A 49.8900 01.8250 Channel 05 43.9200 49.0200
Channel 27A 49.8450 01.7350 Channel 06 43.9600 49.0800
Channel 07 44.1200 49.1000
POST-1984 CORDLESS FREQUENCIES Channel 08 44.1600 49.1600
Channel 09 44.1800 49.2000
Channel ## Base TX Rmte TX Channel 10 44.2000 49.2400
========== ======= ======= Channel 11 44.3200 49.2800
Channel 01 46.6100 49.6700 Channel 12 44.3600 49.3600
Channel 02 46.6300 49.8450 Channel 13 44.4000 49.4000
Channel 03 46.6700 49.8600 Channel 14 44.4600 49.4600
Channel 04 46.7100 49.7700 Channel 15 44.4800 49.5000
Channel 05 46.7300 49.8750 Channel 16 46.6100 49.6700
Channel 06 46.7700 49.8300 Channel 17 46.6300 49.8450
Channel 07 46.8300 49.8900 Channel 18 46.6700 49.8600
Channel 08 46.8700 49.9300 Channel 19 46.7100 49.7700
Channel 09 46.9300 49.9900 Channel 20 46.7300 49.8750
Channel 10 46.9700 49.9700 Channel 21 46.7700 49.8300
Channel 22 46.8300 49.8900
Note: Post-1995 cordless channels Channel 23 46.8700 49.9300
16-25 are congruent with Channel 24 46.9300 49.9900
Post-1984 channels 1-10. Channel 25 46.9700 49.9700

900 MHZ BAND FREQUENCIES

Many of today's 900 MHz cordless telephones offer digital encryption
or spread spectrum technology. Either of these systems will render
the reception of the conversation by an ordinary scanner impossible.

Taken From Panasonic KX-T9000 60 Channel Model

Base: 902.100 - 903.870 Base frequencies
Handset: 926.100 - 927.870 Handset frequencies

(30 kHz Spacing)

CH	BASE TX	HAND TX	CH	BASE TX	HAND TX	CH	BASE TX	HAND TX
01	902.100	926.100	21	902.700	926.700	41	903.300	927.300
02	902.130	926.130	22	902.730	926.730	42	903.330	927.330
03	902.160	926.160	23	902.760	926.760	43	903.360	927.360
04	902.190	926.190	24	902.790	926.790	44	903.390	927.390
05	902.220	926.220	25	902.820	926.820	45	903.420	927.420
06	902.250	926.250	26	902.850	926.850	46	903.450	927.450
07	902.280	926.280	27	902.880	926.880	47	903.480	927.480
08	902.310	926.310	28	902.910	926.910	48	903.510	927.510
09	902.340	926.340	29	902.940	926.940	49	903.540	927.540
10	902.370	926.370	30	902.970	926.970	50	903.570	927.570
11	902.400	926.400	31	903.000	927.000	51	903.600	927.600
12	902.430	926.430	32	903.030	927.030	52	903.630	927.630
13	902.460	926.460	33	903.060	927.060	53	903.660	927.660
14	902.490	926.490	34	903.090	927.090	54	903.690	927.690
15	902.520	926.520	35	903.120	927.120	55	903.720	927.720
16	902.550	926.550	36	903.150	927.150	56	903.750	927.750
17	902.580	926.580	37	903.180	927.180	57	903.780	927.780
18	902.610	926.610	38	903.210	927.210	58	903.810	927.810
19	902.640	926.640	39	903.240	927.240	59	903.840	927.840
20	902.670	926.670	40	903.270	927.270	60	903.870	927.870

For the single frequency model Panasonic phones, the color of the unit
often determines which of the above channels is used by the phone. The
following chart lists these allocations.

Unit Color	CH	Unit Color	CH	Unit Color	CH	Unit Color	CH
Banana	03	Cerise	04	Gray	07	Off White	06
Black	59	Chartreuse	10	Hot Pink	02	Shocking Pink	09
Blue	01	Fuschia	08	Neon Purple	11	White	05

(Taken From V-Tech Tropez DX900 20 Channel Model)

Base: 905.600 - 907.500 Base frequencies
Handset: 925.500 - 927.400 Handset frequencies

(100 kHz Spacing)

CH	BASE TX	HAND TX	CH	BASE TX	HAND TX	CH	BASE TX	HAND TX

01 905.600 925.500 08 906.300 926.200 15 907.000 926.900
02 905.700 925.600 09 906.400 926.300 16 907.100 927.000
03 905.800 925.700 10 906.500 926.400 17 907.200 927.100
04 905.900 925.800 11 906.600 926.500 18 907.300 927.200
05 906.000 925.900 12 906.700 926.600 19 907.400 927.300
06 906.100 926.000 13 906.800 926.700 20 907.500 927.400
07 906.200 926.100 14 906.900 926.800

OTHER 900 MHZ CORDLESS PHONES

AT&T Model 9120 - Base: 902.000-905.000 Handset: 925.000-928.000
Otron Corp. Model CP-1000 - Base: 902.100-903.900 Handset: 926.100-927.900
Samsung Model SP-R912 - Base: 903.000 Handset: 927.000

==========

In the UK they use the following:

Channel Pairs Base Unit TX Mhz Handset Tx Mhz
1 A 1.642 47.45625
4 B 1.702 47.49375
2 A 1.662 47.46875
5 B 1.772 47.50625
3 A 1.682 47.48125
6 B 1.742 47.51875
4 A 1.702 47.49375
7 B 1.762 47.53125
5 A 1.722 47.50625
8 B 1.782 47.54375

==========

In Australia they use the following:

10 Channel Cordless models in Australia

Base Handset

30.075 39.775
30.100 39.800
30.125 39.825
30.150 39.850
30.175 39.875
30.200 39.900
30.225 39.925
30.250 39.950
30.275 39.975
30.300 40.000

5 Channel Cordless Phone models Australia

Base Handset

1.725 40.025
1.740 40.075
1.755 40.125
1.770 40.175
1.785 40.225

==========

In New Zealand they use the following:

Channel Base Unit Transmit (MHz) Portable Unit Transmit (MHz)

CT1-1 30.075 39.775
CT1-2 30.100 39.800
CT1-3 30.125 39.825
CT1-4 30.150 39.850
CT1-5 30.175 39.875
CT1-6 30.200 39.900
CT1-7 30.225 39.925
CT1-8 30.250 39.950
CT1-9 30.275 39.975
CT1-10 30.300 40.000
CT1-11A 30.325 or 1.725 40.025
CT1-12 30.350 40.050
CT1-13B 30.375 or 1.740 40.075
CT1-14 30.400 40.100
CT1-15C 30.425 or 1.755 40.125
CT1-16 30.450 40.150
CT1-17D 30.475 or 1.770 40.175
CT1-18 30.500 40.200
CT1-19E 30.525 or 1.785 40.225
CT1-20 30.550 40.250
CT1-21 30.575 40.275
CT1-22 30.600 40.300 or 72.800
CT1-23 30.625 40.325 or 72.825
CT1-24 30.650 40.350 or 72.850
CT1-25 30.675 40.375 or 72.875
CT1-26 30.700 40.400 or 72.900
CT1-27 30.725 40.425 or 72.925
CT1-28 30.750 40.450 or 72.950
CT1-29 30.775 40.475 or 72.975

The 800 Mhz cordless phones in New Zealand operate on:

864.15 865.15 866.15 867.15
864.25 865.25 866.25 867.25
864.35 865.35 866.35 867.35
864.45 865.45 866.45 867.45
864.55 865.55 866.55 867.55
864.65 865.65 866.65 867.65
864.75 865.75 866.75 867.75
864.85 865.85 866.85 867.85
864.95 865.95 866.95 867.95

865.05 866.05 867.05 868.05

==========

2596. RELM HS200 for $169.95 from CEI!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Steve S <kf4nnq@hotmail.com>
Message-ID: <34A1BDE8.2B50@hotmail.com>
Source record: 176311

Did anyone notice the January 98 Pop Comm ad on page 25?

CEI is offering the RELM HS200 hanheld scanner with CTCSS/DPL and 800 MHz capability for $224.95. But if you clip the coupon at the bottom of the page, you save $55 on said scanner! I'm going to hurry before they catch the typo, if it is one!

If you don't need trunktracking, this is one nice scanner.

Steve S
KF4NNQ

2597. Re: 870mhz Transmitter

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Never Mind <xxxxxx.@xxxx.xxx>
Message-ID: <34A1FB6F.575F@xxxx.xxx>
Source record: 176312

Mr. Slime wrote:
>
> On Fri, 19 Dec 1997 15:13:51 -0600, amoore@ldd.net wrote:
>
> >It's called a cellular telephone...hmmm.
>
> >Darrell Louque wrote:
>
> >> If anyone knows about a radio (ham or otherwise) that can be converted
> >> to transmit on 870-895 mhz. Let me know. Strictly for information
> >> purposes.
>
> how about if you build it by yourself ??
>
> ---
>
> Mr. Slime AKA M@S@
> Student @ McGill University Science
> Montreal, Quebec, Canada
> E-mail : slime@radiotelephone.net.ham
> URL : http://www.radiotelephone.net (General)
> http://www.radiotelephone.net/amateur/ (Radio)
> http://www.geocities.com/~masataka/mcgill.htm (McGill University)
> ---
>
> Remove ".ham" to reply.
>
> WARNING: I will not buy/response any products from unsolicited e-mails !!
I have seen ads in Nuts and Volts for the exciter model from a cell site
covers base station transmission frequencies with PLL control and 1 watt
output for under 100 dollars.

2598. Re: US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Never Mind <xxxxxx.@xxxx.xxx>
Message-ID: <34A1FC07.CA0@xxxx.xxx>
Source record: 176313

josephl@noc.clark.net.us wrote:
>
> Dan Kaufman <gtovet@worldnet.att.net> wrote:
> > Does any one know any US Government Freq?
>
> > If so please reply...
>
> 156.8 MHz NBFM
162.400 162.475 162.550

2599. FS: Pro-62 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Niklas Back <niba@trifox.com>
Message-ID: <34A1CC94.3C04@trifox.com>
Source record: 176314
Cross-posted to: rec.radio.scanner,rec.radio.swap

```
For Sale:

Radio Shack Pro-62 (Handheld)

Excellant condition

- 200 channels (10 banks of 20)
- One selectable priority channel
- lo, hi, uhf, air, 800, etc.
- search, scan, backlit display, (the usual stuff)
- owners manual
- $125 + shipping (USA only)

Please e-mail if you're interested.
```

2600. BC 760 xlt help needed please!!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: roback@loop.com
Message-ID: <roback-2412970004150001@p19.hwts13.loop.net>
Source record: 176315

I have a Bearcat 760xlt scanner. I got it without a power supply and wonder what type of power supply would be best for it. Also there is no antenna other than a makeshift one. What type of anternna would be best. Want to listen to search and resuce, local police fire aircraft, etc. Also the crystal is badly chipped, perhaps it was dropped and one of the numbers on the display only reads in fragments. Is the crystal and the display replaceable/repairable?? And finally, I want to use it at home on AC as well as in car. So if that makes a difference with the power supply, let me know!

2601. Re: Radio Shack trunk-tracker

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: (unknown)
Message-ID: <34a13b49.39177018@news.fwi.com>
Source record: 176316

On Tue, 23 Dec 1997 06:42:56 GMT, mark <masteve@wwisp.com> wrote:

>Can this rig be computer controlled like it's Bearcat counterpart?......
>
>Any info appreciated....reply to group or to masteve@bellsouth.net.
>
>Thanks....Mark

No it can not. The Radio Shack Trunk Tracker does not have all of the features of the BC895XLT. Radio Shack has done it again, they make a product that is inferior to its competition, and ask more money for it. The Shack model does not have the CTCSS either. You would be better off with the Bearcat, for $289.99.
Jack

2602. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Louis Bybee <louisb@datacomm.com>
Message-ID: <34A19D3E.E91549F@datacomm.com>
Source record: 176317
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

You people are giving in too easy. Hold out for some cash. Make them pay you to take one. I for one, will not take one of these free radios unless I'm paid $50 to take it.

Louis - KB7YFO

Hallmann Fusgrave wrote:

> This is marvelous. Now please tell me where the closest Lynch's is in
> Wisconsin? Or is this an Internet store and you are just holding out on
> the URL till the last minute? Please, where is this Lynch's??
>
> > Just to let you know that we now have free stock of the latest goodies
> the new IC-746. IC-T8E
> the PCR-1000 >
> > You can catch them all at the 4 day sale on Sat 27th, Mon 29th, Tue 30th
> &
> > Wed 31st Dec. We are open Xmas eve until about lunch time.

2603. FS: Radio Shack PRO-42 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: matt@keymaster.Matt.MEC.Edu
Message-ID: <67ptht$7f3$1@freud.mec.edu>
Source record: 176324
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ive got a Radio Shack PRO-42 scanner for sale. It originally sold for $140 asking $50 + shipping. Its a good handheld scanner for picking up Mall security, police etc. You can find all the technical details on it at http://support.tandy.com.

Matt Bancroft
matt@MEC.Edu

2604. Cordless Phone Test Modes Question

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: pBLOCKworrell@cris.com
Message-ID: <34a17862.5451948@news.concentric.net>
Source record: 176325

I am curious about the Cordless phone test modes that someone spoke of in here. They said that all of them had one. I am curious as to what other methods there are to put them into test modes. I tried the one you mentioned but to no avail on my Southwest Bell Freedom Phone.

Thanks.
-Dave

2605. Re: Scanner recording with a sound card

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Jon Van Allen <yonnie@worldnet.att.net>
Message-ID: <67pug4$oea@bgtnsc03.worldnet.att.net>
Source record: 176326

Ed Tobiasz <edt@accesscom.com> wrote:
>Can anyone reccomend a program to record .wav files to a computer from
>scanner audio. Must only record when squelch is opened.
>
>Thanks
>
>Ed

Ed,

Monitoring Times had an excellent article (December issue, Computers &
Radio, page 84) on just the ticket you need. It's called RecAll, it has
an adjustable input level and will only record when squelch is open if
you set the level just above the closed squelch threshhold.

You can determine maximum file size (limited only by your hard drive
capacity) quality of resolution and all sorts of neat tricks.

You can download a working copy at:

www.sagebrush.com

and register it for $15 after 30 days if you like it.

For $15, it's one of the hottest things around and it works so much
better than those mechanical tape loggers that use VOX. I tossed
out my cassette recorder and use this program for logging while
I'm away from the radio.

You'll love it!

Happy Holidays,

Jon

2606. Re: newbe question on trunk trackers

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67purh$9il@dfw-ixnews7.ix.netcom.com>
Source record: 176327

In <349B1616.4D38@sprynet.com> "maclean02@ sprynet"
<maclean02@sprynet.com> writes:
>
>i got my first scanner today and im having a blast! my question is if
i
>got a good unit.the salesman told me that the only handheld that would

>work well (in columbus ohio) would have to be a trunk tracker.
>he sold me the BC235XLT for 249$ and i went into the store thinking I
>needed the 3000xlt (a more expensive unit) did i do good?
>tia
>-Ian

the scanner you got is great...very good.

if your city has trunked, then you are very good.

if you city does not have Motorola trunked, you are
not so good

if your city will be going Ericson, you are not
very good

if your city will be going to the new Motorolla
digital trunked, you did not do good.

what this says is : you may or may
not have listened to
a RS droid...or ?

time will tell...you saved money.
is not that the end all?

bill conduit
etc.

2607. Re: DON'T DEAL WITH PAUL MERRELL

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19971224032501.WAA19746@ladder01.news.aol.com>
Source record: 176328

>Money talks and BS walks. He must have gotten a better offer. Grow up,
>get over it, and if it hurts you so much that you will cry over it, buy
>it at a G.D. store!!!!!!

I disagree. If he made the committment to sell to the gentleman for a quoted price, he should live up to his word. If I understand correctly, this item was not up for BID. If he let it go for a price lower than he was offered later, he can lament and change things next time. No, he should have kept his word!

Bob

2608. MAXRAD-MAX SCAN 1000?

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: jng2000@aol.com
Message-ID: <19971224034800.WAA19903@ladder02.news.aol.com>
Source record: 176329

I am looking in to Maxrad Max Scan 1000 antenna for my car. Does anybody have one of these? Do you like it? Does it seem to perform well. I like the fact that it is not 46 inches tall like other scanner antennas. What is your experance in using it on freq below the 150 mzh rating. I need to receive 46.00. Thanks

2609. Re: Twit Lists

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971224041700.XAA26020@ladder01.news.aol.com>
Source record: 176330

> Stop whining and
>take responsibility for yourself.

Boy, don't you just LOVE the kindred spirit and fraternity on this Ng?

I'm moved. (weeping openly)

2610. What is G/WIZ board that can follow GE/Erickson systems.

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: lgrayam@ix.netcom.com
Message-ID: <67q2qg$612@sjx-ixn3.ix.netcom.com>
Source record: 176331

I heard somewhere about a board called a G/WIZ that could allow you to follow the GE/Erickson systems without the extra noise and such. Does anyone know about these boards and where to get them?
Thanks; Larry Grayam

2611. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: kellyj@ptd.net
Message-ID: <km0o.7$2Y5.10957@nnrp1.ptd.net>
Source record: 176332

In article <349AB976.8739E2E8@drdale.com>, direland@drdale.com says...
>
>GROVE Enterprises is taking orders and claiming they have items in stock
>when the items are actually on backorder. This just happened to me and
>now it is too late to get the items I need for Xmas. I guess they figure
>that when you find out you aren't going to get the items they promised
>to ship "this afternoon" you will just let your order with them ride..
>
>Does anyone know of a reputable mailorder dealer?
>--
>Dale Ireland 47.7N 122.7W
>astronomy web site http://www.drdale.com
>Comets, Eclipses, Satellites, Fabrications

I have bought several scanners and some software from Grove and NEVER EVER had aproblem with them. Maybe you should call up and ask to speak to Bob and get this clear up.Jeff Kelly

2612. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a0914d.14270929@news2.cts.com>
Source record: 176333
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Phil" <az-mta@honeywell.com> wrote:

> A deja news report on this thread:
> Filter size: 341 documents
> Newsgroup(s): *.scanner
> Date(s): All
> Author(s): All
> Subject(s): Kill Filter
> Keywords matched:ï¿½All
>
> Can we please let this die now? Thanks.

Why? What skin is it off your nose? Does it
invade your theosophical and civil rights?

Besides all that, why kill one of the most
popular threads ever? Obviously, it's what
people want to talk about. The sheer volume
alone would seem to overrule your plea.....

<shrug>

/Bill

2613. Re: HELP! HELP! HELP!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Giff <wgifford@inreach.com>
Message-ID: <01bd1029$7c6158e0$b8038ed1@windowsu>
Source record: 176334

He's probobly asking about the GMRS band radios-(used to be called "green dot" "red dot" etc Ritron was the first to standardize those color codes- Try 154.6 mhz, thats the "green dot" freq I think...

Phil <az-mta@honeywell.com> wrote in article <01bd0fdd$b30e74a0$667391a4@PSmalley95.iac.honeywell.com>...
peewer <peewer@hotmail.com> wrote in article <349F6912.3E90@hotmail.com>...
> Does any one have a list of frequencies for all or some of the motorola
> two-way radios? If so please send them to > peewer@hotmail.com
> Thank You.
>

Frequencies have nothing to do with the brand of radio. Repost your question and this time specify the CITY you want frequencies for. Then we can help you
-Phil

2614. FS or Trade Optoelectronics Xplorer w/cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: "D. Wells" <sllewd@mail.icongrp.com>
Message-ID: <01bd1027$b61d89c0$eab496ce@crown.crown.icongrp.com>
Source record: 176335

For sale or trade: Optoelectronics Xplorer

Purchased @ Dayton97 Hamfest. Unit comes cellular enabled from the factory

$800 or trade for ?????

If Interested Email me:

sllewd@mail.icongrp.com

2615. Modifying a Pro-64???

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: "Steven G. Ross" <vtr@internetmci.com>
Message-ID: <34A09983.62B4A09B@internetmci.com>
Source record: 176336
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello, is there anyone who knows if a pro-64 can be modified? If you know how to do it, please let me know. Thank you.

Steve

To Reply... Mailto:vtr@internetmci.com

2616. Re: Scanner recording with a sound card

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: swrosch@ibm.net
Message-ID: <34a0a659.0@news1.ibm.net>
Source record: 176337

In <34A0617B.3A3D@accesscom.com>, Ed Tobiasz <edt@accesscom.com> writes:

>Can anyone reccomend a program to record .wav files to a computer from
>scanner audio. Must only record when squelch is opened.

A good program that was reviewed in the December '97 issue of
Monitoring Times is called RecAll .. I use it myself, and am quite
pleased with it .. You can pick up the shareware version from their
website, which is http://www.sagebrush.com/~sells/recall.htm

Scott

2617. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a1926d.14558938@news2.cts.com>
Source record: 176338

ljrockford@aol.com (LJRockford) wrote:

> From: bcheek@san.rr.com
>
> >Ahhhhhh......another snotwad rises from the sewers of AOL? Look,
> >you're off base. The originator of this thread opened fire with:
> > >
> > > -> Why do the rest of us have to be subjected to this sophmoric
> > > -> feud between Mackey and Cheeks? .....
> > >
> >This wasn't a matter of "agreement" or "disagreement". It is
> >a matter of imbecilic idiocy; utter lunacy; or unmitigated
> >gall, when someone like HIM or YOU opens up like that for no
> >damn good reason. It is *important* that you comprehend that
> >I don't *want* to communicate on any sociable level with people
> >of such low degree like you and HIM.
>
> Sure it was. You DISAGREED with his opinion on the mater

Awwwwwwwwww.....bullllllllllllllsheeeeeeeeit. Opinions
are like hind ends. Everybody has one and they all stink.
You and Ralphie's bringing me into the Mackey shit was not
an opinion....not even close. It was a horse's arse blasphemy.
A brazen lie or an example of imbecilic idiocy......

> and started calling him names,

Noooooooooo, I didn't *start* with the adjectives. I just
added a little flair and down to earth truth to the matter.
For one thing, the Ralphie jerk is a fake.

> just as you did when I DISAGREED with you Whatsamatter Mr. Cheek,

You didn't disagree in any semblance of a civil manner. And
I am not receptive to *any* but civil dealings. You got your
code, Bunky. I got mine.

> do you have the warped opinion that being a good "namecaller"
> somehow elevates you above the crowd?

Where does that insinuation come from? Your colon? It's
about as far from constructive as it gets. I said nothing
of being above the crowd. I did not talk to the crowd. I
spoke to Ralphie, the fake, and you, the horse's arse. Two
is not a crowd. Ralphie is a fake, so yes, I am above him.
And you? You are an AOL'er, so..... draw your own inferences.

> Low indeed. Get back down to earth and be a man and quit the
> childish name calling and hurling of insults.
> And, the "opened fire" reference is a perfect example of your tendency to
> overreaction and overkill.

Then be a man and don't open fire on me. Treat me EXACTLY like
you want to be treated. And that is EXACTLY what you will get
in return. Precisely.......+/- the molecular weight of hydrogen.

> Oh, I see: If it not something you agree with, it is excrement.

There you go again. We're not talking agreement, slick. We're
talking your basic, foundational, elementary....lack of candor,
or if not that, then a profound lack of essential savvy. I have
no regard for lack of truth and I am not qualified to deal with
the profound imbecile.

> Why should you
> expect to be elevated to such a level so as to be immune from challenge or
> disagreement? And, I will leave the
> "slither"-ing to you.

And you will continue to be offered choices. Munch down on my
shorts; observe the mistletoe on my shirttail by performing the
customary liplock;......or....in your case......BOTH.

> And continues:
> >And you expect *me* to rhyme and reason? Neither you nor
> >he could be civil at the onset.....so don't expect me to be.
> >You *get* what you give, Snodgrass.
>
> Where is this supposed lack of civility? Point it out. Not a SINGLE uncivil
> word was spoken by me. NOT ONE. Just the facts, nothing more.

Your post was THE FACTS? And you wonder why I respect you only
slightly less than a tapeworm?

Go snivel to your Mammy and get some consolation, pal. And get
some basic insight to the common tapeworm so's you can understand
how I feel about you and anything you might have to squirt outa
that hole in your lower lip.

> No, I did not
> call you a series of silly names or insult you, thus, I did not get what I
> gave. You are a firm believer in overkill, aren't you Mr. Cheek?

An eye for an eye and a tooth for a tooth. I can't help it if
you place little value on your eyes and teeth, Bunky. You choose
your values for yourself..... I choose mine. And you are neither
welcome nor invited to assist me in the selection of my values.
And I dang sure don't want to meddle into your low-life, goody-two-
shoe, pollyanna, happy-horseshit choices.

> Well, thank you Masa Cheek I sho' do 'preciate yo' hi' praise!!

Oh that's cute. So now you display your bias and prejudice
for certain dialects of certain races of certain parts of the
country. Goodness.....next you'll be using racial epithets.

> And, I'll bet all the others out there who are 'beneath you' would also.

Just you and Ralphie. And well....it goes without saying, your neice.
You know.....Johnna Mackey. But then Mackey is beneath everybody.
Mackey was voted most popular bitch in Cell Block 19 at state prison
a couple of years ago. So he or she is low. You and Ralphie are
running a close second.........

> "Pompous", indeed! You may be the only person I know of who looks in the mirror
> and perceives his head to be wider than his shoulders.

You sure profess to know all about my mirror. The funny thing
is......is that I'm holding it in front of YOU, fecalbreath.
You've been misled ...... major cognitive problems, sonny.

> You will not stop me from disagreeing with you
> by calling me names or insulting me. It will not happen.

Cool. I would not want to stop you from doing what you
do best. I am just disappointed that your best doesn't come
up to the level of the common urinary ant....but hey, if
you're standing on your principles, then that's what you
gotta do. But at least you could tell the truth.

Oh well, do whatever you want to do. The LAST thing I want
is to STOP you. Geezus, man....can't you tell by NOW that
I've been trying to START you?

<giggling in paroxysms of mirth, glee, and joy>

....and in the process.....got you ALL wound up and strung
out like a fiddle string playing high C.

<giggling some more...tapering off to a titter...>

> When it comes to
> principles, I will not be swayed by you or your AOL surrogate.

You're the AOL'er. You take great comfort in hinding behind
the screen name. Talk about surrogates.... are you hiring out?

> >But you've hit an asymptote there. Whatever HIS name is, is NOT
> >yours to define. Your ol' lady's name ain't "Sweetie" either.

> And, it is yours to define?

Not me. You shit your pants trying to define Ralphie's name.
I just wanted you to know that your ol' lady's name wasn't
"Sweetie", either. You have a cognitive problem, Slick!

> What ol' lady? You have assumed a fact that is not in evidence.

Okay, your ol' man, then. Are you coming out of the
closet, perchance?

> >If you think you are capable of delivering it, Wingnut....do it.
>
> DO NOT make the mistake of giving me the opportunity.
> The real question is: Are YOU capable of surviving it??

Test me. Find out.

> And finally:
>
> >Otherwise, remove your head from where it's tucked before you flatulate
> >and blow your limited cognitive resources outa your navel.

> Another perfect example of you unwillingness (inability??) to communicate, in a
> civil manner, with someone who disagrees with you. And, we do disagree (even
> though you didn't get it before.)

You don't understand. I told you you had cognitive difficulties.
I don't know how much sweeter to say it. Go to your Mammy,
your preacher, your boyfriends, or whatever and snivel to them
that Billy Bad Ass done told you the bad word from the bad book.
Which happens to be.....you lost your tickets and marbles with
the first post you came on to me with.....and I really....what part
of "REALLY" don't you understand....don't want to make any pretense
of civility with you or Ralphie.

You both blew it with your first posts. Any contracts and codes
of civility were broken and in the breaking, you got told to eat
my shorts. Don't you understand, in the vernacular, what that
REALLY means? It means you are a zero. I have no contract of
civility or anything else with you. You broke it. It ain't
up to me to fix it.

But you sit there, all high and mighty....all huffed and puffed
and affronted..... pretending surprise at how's come poor little ol'
you got hosed for your time and trouble of trying to straighten me
out. More's the pity because you need to attend to your own mess.
But you can't see that.

All you can see is my middle finger stuck up your left nostril,
picking "fruit" for you to eat.

Tough.

You bought and paid for it, Dingleberry. The rest comes for free.

> However, I will give you this: As a rule, you do not respond to JM. Which would
> have been quite enough for you to say originally.

Ahhhhhhhh sooooooooo you're going to tell ME....WHAT I should say
to someone else......and WHEN? And you wonder why I pick boogers
outa your nose and feed 'em to you?

> But, you didn't and, thus, we disagree.

How can I get across to you that I have absolutely no regard for
your opinion of anything? How can I make that amply clear?
English is my native language....and an area of my mastery, but
apparently I am failing here.

What part of "Eat my shorts" do you not understand?

> Oh you can be really helpful. And even nice, when you want to be.

It has nothing to do with my "wants". There is a singular factor
that determines how I am with others. It's how they are. If they
come on to me civil and decent, then I am civil and decent, plus one,
in return. That's my contract and my code. At least half of it.

The other half is that when I approach someone for the first time,
or any time when there is a civil status quo....I will not be the
first to break the contract.

As it is, I enjoy pleasant, positive, upbeat relationships with
a good number of people. So much so, that popinjays like yourself
stand out in stark contrast to the pleasantries of Life...and it
makes me thankful that I didn't have to find out about you the
hard way after investing a lot of time, resources, and emotions in
you.

Simply stated.....the good Lord made a lot of men outa flesh and
blood and some outa shit.....and I done found out the easy way about
you. So quit wondering and accusing me. You need to understand
that YOU broke my civil code and since you can't see that and back
off from it, then you have to be shown the mistletoe and skivvies
the hard way.

Gawd, I've never had such a difficult time of telling someone
before you pranced... in what "eat my shorts" means. And here
you sachet around wanting to argue over disagreements. Geezus H.
Kriste, man...get some savvy, will ya? And try to understand that you
don't count in my books. You're a zero. Nada. Zilch.

There is nothing to argue about. I don't care if you think
sugar stinks and shit's sweet. How can I tell you any plainer that
I just plumb don't care what you think?

> But, I guess there's just too much chip-on-the-shoulder frustration pent up
> inside you for any niceties to escape on a regular basis.

I have no desire to be nice or otherwise with you. Neither one
counts. Neither one matters. Just try minding your own business
and I'll attend to mine. Leave me outa yours, and I guarantee I'll
leave you outa mine.

I won't get any better than that.

IS that so difficult to understand?

OTOH....if you think this newsgroup ain't big enough for the both
of us and you're going to take it upon yourself to run me off....
then
you
will
lose.

Stuffing a sock in it and letting it be is as good as it will get.

Hard to understand?

2618. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Steve@swssec.com
Message-ID: <34a2a8b8.46322093@news3.ibm.net>
Source record: 176339

krkirkwood@sprintmail.nospam.com (Keith Kirkwood) wrote:

>Can someone pleae tell me the proper way to "handle" Nicads? I've heard
>conflicting information. One person has told me to leave them on the
>charger whenever they are not being used. Another has told me to only
>charge them when they are fully discharged. Which is right?

Good question, and one which can spark a lifetime of controversy.

There are some articles on our website discussing care and feeding of
batteries which would answer some of your questions. Click on Articles
button, then articles "Zen and the Art of Battery Maintenance".

Bill Cheek's post below is one of the best treatments on the subject
I've seen. C/10 is the magic number.

Hope this helps ..... Steve

****
Steve Uhrig, SWS Security, Maryland USA
Manufacturers of electronic surveillance and commo gear
tel +1+410-879-4035 fax +1+410-836-1190
mailto:Steve@swssec.com
website: http://www.swssec.com
Celebrating our 25th anniversary in 1997
"In God We Trust, All Others We Monitor"
****

2619. Re: US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Steve@swssec.com
Message-ID: <34a4aa77.46768649@news3.ibm.net>
Source record: 176340

Dan Kaufman <gtovet@worldnet.att.net> wrote:

>Does any one know any US Government Freq?

>If so please reply...

Yes.

DC to light.

You need to be more specific.

Steve

****
Steve Uhrig, SWS Security, Maryland USA
Manufacturers of electronic surveillance and commo gear
tel +1+410-879-4035 fax +1+410-836-1190
mailto:Steve@swssec.com
website: http://www.swssec.com
Celebrating our 25th anniversary in 1997
"In God We Trust, All Others We Monitor"
****

2620. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971224063400.BAA07840@ladder02.news.aol.com>
Source record: 176341

>why kill one of the most
>popular threads ever? Obviously, it's what
>people want to talk about. The sheer volume
>alone would seem to overrule your plea.....

You are correct...of the 8 persons who have gotten a word in edgewise, all three of the major participants seem to be having the times of their lives.

My dreams should be this good.

2621. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a2aa09.20603510@news2.cts.com>
Source record: 176342

"Phil" <az-mta@honeywell.com> wrote:

> <Unending Jerry Springer Episode from Hell snipped>
>
> I have tried to stay out of all this, but I simply must voice a protest.
>
> Bill, while this guy may not have come off as politely as you might like, I
> can appreciate the message in his post - Enough is Enough!

Then....HE.....could have *proved* his side of it by
staying OUT of it. No? But it wasn't "enough". And
he damned well proved that much.

> We all know John Mackey is an idiot,

Now THAT is unfairly debasing the idiots of the world.....

> his own moronic off topic drivel proves that without
> anyone saying a word. While it's fun to piss him off sometimes (I do it
> too, I admit it)

Then, by your standards, "Enough" is not "enough". You
play by your rules. Others play by theirs..... Your rules
prevail ONLY over you.

> the best thing to do for the benefit of all of us is to
> simply ignore him.

But you don't. I do.

> When his trolls fail to achieve the desired result,
> he'll crawl back under his rock and that will be that.

Not for two years.....

> (In fact I haven't
> seen a posting from him in a few days - we can all hope, right?)

Nope. He'll be baaaack.

> While I respect your scanner knowledge (the only thing I've ever been able
> to do to a scanner is turn it into a paperweight), I have to say that the
> way you react to people's criticism is troubling.

Why? This isn't a political, corporate, or religious forum.
It's not designed for criticism of people. Troubled as
you may be...if I were you, I'd be more troubled by the
clear fact that the people who properly could and should
be here....aren't. Why not? And the few who are....well,

they have various protective mechanisms....largely 1-way
and do not interact with others. You couldn't criticize them
if you wanted to.

But the way I see it (my rules), those who dish it out
need to be able to take it. I can take criticism so long as
the issuer can take it, too. This is not a one-way forum.

> And before you point me
> to your mistletoe shirttails, let me say that the only reason I say this is
> because a lot of people look up to you.

You've been decent and civil thus far. The thought hadn't
occured to me........

> They will think that since you have
> flamed so-and-so then this must be the place to do it and they can flame
> whomever they want, and before you know it this NG will consist of
> everyones personal pissing contests instead of scanning topics.

I don't see that. I lurked and watched for several years before I
ever bothered to post here. It's the same now as then. Just lots
of different names and tactics. Principles are the same.

> (This has already happened, and now it's getting worse.)

My observations are that the *quality* of the good posts
is going UP. Sure, the snotballs like Mackey appear to
be in grand profusion.....but that is only an illusion.
They remain few..... but squeaking wheels always do make
more noise than the silent majority. Let's not credit
them for more than they're worth, please.

Look.....you can fill a dinner plate with piles of turkey
and trimmings.....and one teeny weeny piece of shit, and
whaddya gonna see and smell? Not the turkey, that's fer sure.

> My point is, let's all (me included) just drop the bullshit here.

"Let's"? A contraction of "let us"? Sorry....IMHO....it won't
work. Same as a plea for "Let's all get along" or "Let's all
be Catholics" or "Let's all be Republicans" won't work. A person
can only abide his own code in a virtual medium. Dictators and
congresses don't work here.

This place is virtual. Not real. "Real" methodologies won't
work here. In the words of Stewart Brand,

"We can't put it together. It's already together."

Mackey doesn't exist to those who do not want him to exist.
He does exist to those who need a booster shot and a reason
to be thankful "there but for the grace of Gid go I......"
This forum is for each person exactly what he wants it to be.

Each person is Master of the Universe. At least master of
his own computer.....or should be....or could be. But some
people want to be "victims". Others want to be "saviors".
Others still want to be villains. Some, politicians. Some,
goody-two-shoes. Some, preachers. Some, shrinks. Some, this.
Some, that. There's a role for everyone. It's a stage.

And nothing more.

Except that it's also a cornucopia of whatever one wants.

And it's whatever anyone wants it to be.

> We are
> (for the most part) all responsible adults with some degree of education
> beyond that of the average joe, therefore, let's set the example.

And you are a hybrid mix of a savior, a preacher, a lecturer, and
a victim. You are not a villain or a politician, however......

> It's not
> fair to a scanner newbie who is looking for answers to a scanning question
> to have to wade thru all this crap. Don't you agree?

Nope. Not wholly. The scanner newbie needs to be able to first
and foremost...master his own computer. This is a computer forum.
If it were a swimmer's forum, he'd need to be able to swim. So
if he is a journeyman computist, he will have enough clues on how
to "wade" through the bullshit and how to sift out the nuggets
and gems. There is no other way. If a body can't handle his/her
computer and the tools for participating in a forum like this, then
this is not the place for them. Blunt. Brutal. But truthful.

> Thanks for hearing me out.

Thanks not necessary. I had no choice but to hear you out. Or
ignore you. Or use certain tools to blip you out of existence.
Such is the way of a virtual medium.

But you elucidated your points well enough. I hope I did mine.
I hope that scanners remain a primary topic here, but if not, there
are alternatives.....plenty of moderated forums and mail lists
that exclude the likes of Mackey, Quarnstrom, Rockford, Boe,
and that ilk who never participate or contribute to the positiveness
of the medium.

But it still doesn't matter. They are free same as we are. And
this is the place where each can be WHO they want to be and not
have to fear or be intimidated. Mackey enjoys being a peckerwood.
Quarnstrom likes being a prick. Boe likes being a manic depressive.
Rockford likes being a messiah.

Me.....I like being a mirror with a reflex klystron amplifier,
and a big stick in reserve. I'm a lot that way in real life.

But it doesn't matter. This isn't a real place where people's rights can get trampled. You can't get tobacco juice spat in your eye. You can't be victimized. You can't be outshouted. You can't disrupt the proceedings. You can't "do" anything, and yet you are Master of the Universe.

Therefore, the old ways and the old rules do not apply here, and even if you disagree, I'm sure you can see that they don't apply with the same gravity and "spirit" as they do out there in real life.

I hope Rockford and company take notes on how disagreements can be vocalized without any volcanic eruptions.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
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|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2622. Re: Kill Filter

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <34a0ba4f.435862@news.det.ameritech.net>
Source record: 176343
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: HTML body converted to readable text

NO!!

(had to be 342)......

On 23 Dec 1997 16:56:27 GMT, "Phil" wrote:

>This is a multi-part message in MIME format.
>
>------=_NextPart_000_01BD0F88.FFDA2FE0
>Content-Type: text/plain; charset=ISO-8859-1
>Content-Transfer-Encoding: 8bit
>
>A deja news report on this thread:
>Filter size: 341 documents
>Newsgroup(s): *.scanner
>Date(s): All
>Author(s): All
>Subject(s): Kill Filter
>Keywords matched:&#65533;All
>
>Can we please let this die now? Thanks.
>-Phil
>------=_NextPart_000_01BD0F88.FFDA2FE0
>Content-Type: text/html; charset=ISO-8859-1
>Content-Transfer-Encoding: quoted-printable
>
>
color=3D"#000000" face=3D"Arial">A deja news report on this =
>thread:
Filter size: 341 documents
Newsgroup(s): =
>*.scanner
Date(s): All
Author(s): All
Subject(s): Kill =
>Filter
Keywords matched:=A0All

Can we please let this die now? =
>Thanks.
-Phil

>
>------=_NextPart_000_01BD0F88.FFDA2FE0--
>

The CB Guy

http://www.ameritech.net/users/thecbguy/cbradio.htm

2623. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a3b6f4.23911057@news2.cts.com>
Source record: 176344

jtashmore1@aol.com (Jtashmore1) wrote:

> I dont like what cheek says about a.o.l. but some
> guys do it wich makes cheek right about it. .jt

Well, AOL is an easy place to hide behind a
screen name and play anonymous. Like hiding
behind their Mama's skirts and flipping the
bird when she ain't looking.

<shrug>

/Bill

2624. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a4b7e0.24147218@news2.cts.com>
Source record: 176345

"D. G. P." <dpost@bellatlantic.net> wrote:

> I do not know about this.
> I have a BC 200 XLT, that I keep on CHARGE with the supplied charger, ALL the
> time. Since 6/1989. It is always hot when charging.
> Still get 7-8 hours when using off charge.
> This unit date of mfg. OJHH (15-10-88)

You could just be "lucky". The BC-200 was notorious
for battery pack problems. And heat is the great Shiva
of NiCd cells. No if's about it.

+---+
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|WWWeb Site: http://204.210.9.236 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.9.236 or ftp.204.210.9.236 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2625. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: anon459@aol.com
Message-ID: <19971224080800.DAA16366@ladder01.news.aol.com>
Source record: 176346

wow. never thought I'd hear crap about the best thing to ever happen to "the hobby"

answer this scannists

where else can you call a magazine ON AN 800 NUMBER....and talk to the OWNER?

proof that there are more morons with scanners than educated ones.

doug

2626. Re: LONG SQUELCH TAIL

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: mwmic@value.net
Message-ID: <mwmic-2412970015270001@k24.value.net>
Source record: 176347

In article, enzo@ibm.net wrote:

> Dennis Lassetter wrote:
> >
> > The UNIDEN Sportcat 150 has a squelch tail about a foot long. I wonder
> > if there is anyway to mute the squelch at the end of a received signal.
> > Thanks to those who reply.
>
> I'm not trying to sound like an ass, but do you have the squelch set
> right on the minimum edge? This will elongate the squelch tail to be
> sure.
>
> The weaker the signal the longer the squelch tail.

Not from most of the Uniden made scanners I've heard. The squelch can be set at maximum, and there's still a long squelch tail. It's something I personally find annoying - and a reason why I don't own one of their scanners.

2627. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971224082401.DAA14687@ladder02.news.aol.com>
Source record: 176348

>Subject: Re: obnoxious feud - ENOUGH!
>From: bcheek@san.rr.com (Bill Cheek)
>Date: Wed, Dec 24, 1997 02:19 EST
>Message-id: <34a3b6f4.23911057@news2.cts.com>
>
>jtashmore1@aol.com (Jtashmore1) wrote:
>
>> I dont like what cheek says about a.o.l. but some
>> guys do it wich makes cheek right about it. .jt
>
>Well, AOL is an easy place to hide behind a
>screen name and play anonymous. Like hiding
>behind their Mama's skirts and flipping the
>bird when she ain't looking.
>
><shrug>
>
>/Bill

I resemble that remark!

Michael Alexander

2628. Re: Scanner recording with a sound card - voxrec.zip (0/2)

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a5c5fa.27758094@news2.cts.com>
Source record: 176349

Ed Tobiasz <edt@accesscom.com> wrote:

> Can anyone reccomend a program to record .wav files to a computer from
> scanner audio. Must only record when squelch is opened.

Well, I don't know about "recommend", but how's about
a freebie on which to cut your teeth?

Check your inbound e-mail for a file attachment called
VOXREC.ZIP. Might be just what you want, and if not,
well hell....no cost to find out.

+---+
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| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2629. Re: Scanner recording with a sound card - voxrec.zip (1/2)

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a7c7c0.28211946@news2.cts.com>
Source record: 176350

```
begin 644 voxrec.zip
<encoded_portion_removed>
```

2630. Re: Scanner recording with a sound card - voxrec.zip (2/2)

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a9c7c1.28216563@news2.cts.com>
Source record: 176351

<encoded_portion_removed>
end

2631. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34aac912.28549530@news2.cts.com>
Source record: 176352

malexder@aol.com (MAlexder) wrote:

> >Well, AOL is an easy place to hide behind a
> >screen name and play anonymous. Like hiding
> >behind their Mama's skirts and flipping the
> >bird when she ain't looking.
> >
> ><shrug>

> I resemble that remark!

> Michael Alexander

Well, hell, you don't count. You sign your
name, so that lets you out of that club.

Whatthehellsamatter with you anyway? You didn't used
to be on AOL. You kind of regressing or something?

:-)

/Bill

2632. Re: Modifying a Pro-64???

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34abcaa0.28947485@news2.cts.com>
Source record: 176353
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"Steven G. Ross" <vtr@internetmci.com> wrote:

> Hello, is there anyone who knows if a pro-64 can be modified? If you
> know how to do it, please let me know. Thank you.

Be glad to...maybe. But what KIND of modification,
exactly? Dozens are possible.

+---+
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|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2633. WTB: ICOM R7100, R7000, R100

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Kent Gormat <kgormat@novagate.com>
Message-ID: <67qj3mhaj0@205.138.138.111>
Source record: 176354
Cross-posted to: rec.radio.scanner,rec.radio.swap

Interested in purchasing any of the above receivers, listed in order of preference. Must unblocked, and in meticulous condition, both functionally and aesthetically.

Regards,
Kent

2634. Antenna Question

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: tury8@webtv.net
Message-ID: <67qfkd$8ba$1@newsd-123.bryant.webtv.net>
Source record: 176355

What out door antenna is good to buy to recieve cordless phone freq. &
cell. freq. ?

2635. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Waters & Stanton PLC <Peter@wsplc.demon.co.uk>
Message-ID: <XftR3AApUNo0Ew6u@wsplc.demon.co.uk>
Source record: 176356
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

IC-746 also in stock with Waters & Stanton at a very good price!!

Brief details on our web site www.waters-and-stanton.co.uk. Quote this news notice and get a free base station microphone thrown into the deal!! Many other bargains at our usual Christmas amateur radio sale.

We are located 25 minutes from M-25 junction 29.
Our store is open Wednesday 24th and Staurday 27th December. Also open 29th - 31st December. Closed 1st January but back to normal 2nd January.

Get right down now and grab yourself an IC-746.

Mark Francis
--
Waters & Stanton PLC

2636. F.S. 2006

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: "Marlon C. Mitchell" <MCMitchell@home.com>
Message-ID: <34A0D222.25570F99@home.com>
Source record: 176357

Pro 2006, scanner is in MINT condition, there is not even one scratch on the case, comes in original box with manual and antenna, the RS service manuals with all addendum's are included. Speed and Cell mods done, you can own this baby for $375.00 the price is not negotiable due to the condition the scanner is in. Buyer pays shipping and insurance.

--
On Driving.
1. The only thing 'Speed Kills' is time.
2. There is a big difference between 'Fast' & 'Reckless'.
3. Know the limits of your vehicle and yourself, don't try to exceed either.

Fact of life: The future is clay to be molded day by day, but the past is bedrock immutable.

M.C.Mitchell

2637. frequency counters - any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: "h.r.baillie-johnson" <h@oncology.demon.co.uk>
Message-ID: <e04RtCAvYNo0Ew5W@oncology.demon.co.uk>
Source record: 176358

I'm thinking ofing a frequency counter - Opto, Watson or similar. Are these useful scanner accessories? They all seem to have a very short range of tens of metres. Is this too short to be useful, or does it depend on signal strength. Would one lock on to transmissions from an airport tower from a distance of a few hundred yards? Any advice would be much appreciated.
--
h.r.baillie-johnson

2638. Re: What is G/WIZ board that can follow GE/Erickson systems.

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: COMSTA06@webtv.net
Message-ID: <67qiap$k5e$1@newsd-142.iap.bryant.webtv.net>
Source record: 176359

The G/WIZ won't track talkgroups. what it does
is enable the scanner to ignore the beeps and
data buzz. the scanner then works as it would
normally.
Call 508-655-6300 for info and which radios
can be modified.
I think i'll wait for a real GE trunktracker.

2639. Re: Help me with my Scout

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: COMSTA06@webtv.net
Message-ID: <67qj1j$k64$1@newsd-142.iap.bryant.webtv.net>
Source record: 176360

Where are you trying it out at? are you sure
there are radios being used in the area?
rember, it only picks Nbfm. it will ignore everything else. also if you
are using it with the
DB32 ant. you will need to be fairly close if its
a HT. my Scout won't register anything from
my cordless phone either because its a spread
spectrum phone not Nbfm.

2640. Re: Antenna Question

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: 1@1.not
Message-ID: <67qvh3$o0s@bgtnsc03.worldnet.att.net>
Source record: 176361

tury8@webtv.net wrote:
>
> What out door antenna is good to buy to recieve cordless phone freq. &
> cell. freq. ?

Try a cellular antenna.

2641. Scanner & CB Radio Supplies...

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: teamwin01@aol.com
Message-ID: <19971224123900.HAA25080@ladder01.news.aol.com>
Source record: 176362

Find all your CB Radios, Scanners and accessories. whether your buying,
selling, or just need some technical advise.
This information will help......
Please check out the site below...

http://members.aol.com/teamwin01/CITIZENB.htm

2642. WAV TO PHONE

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Bill <b37911@vsta.com>
Message-ID: <67r0in$64c$1@usenet88.supernews.com>
Source record: 176363
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

ANYONE KNOW OF SOFTWARE THAT WILL DIAL PHONE NUMBER AND PLAY A WAV FILE WHEN PHONE ANSWERED. THANKS BILL

2643. Re: DON'T DEAL WITH PAUL MERRELL

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: pro43@aol.com
Message-ID: <19971224124201.HAA22719@ladder02.news.aol.com>
Source record: 176364

Ive had the same happen to me.Ive also bought things with a money back guarantee that wasnt honored.The post was for a modifiable (cell) scanner that wasn't.Live and learn.Unfortunately those folks are out there.I do most business COD anymore.I hate it but you cant trust alot of these folks (sad to say).Ira Cooper

2644. Re: Frq for Door Keyless Entry reciever

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: 1@1.not
Message-ID: <67r027$o0s@bgtnsc03.worldnet.att.net>
Source record: 176365

The Warns wrote:
>
> Well I still have not got the answer, one person emailed me but that did not
> work, please does anyone know the freq of the GM keyless Entry Recievers?
>
> SAM

I doubt this is a matter of national security - why not just ask GM?

2645. Re: Frq for Door Keyless Entry reciever

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: thewarns@aol.com
Message-ID: <19971224132101.IAA27175@ladder01.news.aol.com>
Source record: 176366

Dear 1@1.not
you wrote,
>I doubt this is a matter of national security - why not just ask GM?

I tried that the local dealer they have no idea, and doesn't seem to care, and
Gm's website doesn't have that info

2646. FS: UBC-3000XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Kenneth <aplus@austin360.com>
Message-ID: <34a0fe80.0@news3.ibm.net>
Source record: 176367

Mint Uniden UBC-3000XLT 25-560 AND 750-1300 (no gaps). Includes soft case, receipt, and box. $350.00, you ship. aplus@austin360.com

2647. Re: Help me with my Scout

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Warren Whitby III <wwhitby@postoffice.worldnet.att.net>
Message-ID: <67r4vf$jnr@bgtnsc02.worldnet.att.net>
Source record: 176368

Jonathan Kirkland wrote:
> I have a Opto Scout but I have not been able to pick up any
> frequencies, I have used different antennas but have not been able to
> pick up much of anything (not even my own cordless phone). Can anyone
> give me some pointers?

The Scout works fine, but you will be disappointed if you have expectations of snagging handhelds from a mile away. My best catch was a PD mobile radio from 100 yards away in a high RF environment (paging and FM broadcast.)

Improve your changes of reception by using antennas designed for the frequencies you are interested in capturing. I use a 2m/70cm rubber duck when I want to capture VHF-hi/UHF/or 800mhz frequencies. In the car, use an outside antenna.

Filters will also improve your reception. I use an FM filter and adaptors (available from Radio Shack) to filter out the FM broadcast band. I also bought VHF/UHF and 800mhz filters from Star Tek as well.

A preamp may help, but if you live in a high RF environment (like me) you'll be better off without it.

Warren Whitby
Trunked Radio Systems User's Page - members.aol.com/wwhitby2/trs.html
Trunked Radio Columnist - Scanning USA Magazine
wwhitby@worldnet.att.net
<><

2648. Re: vcf

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <34a11c7d.10279321@news.fastlink.com.au>
Source record: 176369
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"Patrick" <patrickn@idir.net> wrote:

:Send and receive Business Cards
:
:Business Cards are the new way to send contact information electronically.
:When you create a Business Card in the Address Book, your contact
:information is stored in vCard format, so it can be exchanged between
:different programs (such as e-mail, address books, and personal planners),
:and between different digital devices (such as desktop computers, laptops or
:portable computers, personal digital assistants, and telephony equipment).

Very good. Now explain to people how to turn off vcf and make some exuse
as to why so many companies are out to destroy the net.
Netscape is hell bent on a campain to destroy the net.

==========
To reply via email please remove the Xs from my
return address.

2649. Re: Wireless phones at Lowe's

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <34a11c70.10265972@news.fastlink.com.au>
Source record: 176370

Sly Kapchinski <n5gqb@txcyber.com> wrote:

:Would like to know if anyone has any information about the wireless
:phones that nearly all the employee's carry around at Lowe's Home
:Improvment Centers. They have no antennas, they barely work past the
:parking lot (spoke to an employee once about the range).The employee's
:are constantly using them. Talking to other personell or to customers.
: I have searched from the cordless phone bands 43-47 mhz, 902 thru 928
:mhz band then all the way up to 2gigahertz with no results.

Try searching the cordless phone band of 30-30.3 mhz.

:For those of you don't know what Lowe's is, it is a large home
:improvment store similiar to "The Home Depot".
:
:I kinda believe they might spread sectrum but don't know.

For your sake I hope they don't spread anyones sectrum.

:Thanks!

Barry

==========
To reply via email please remove the Xs from my
return address.

2650. Re: NEWBIE PLEASE HELP

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <34a11c89.10291063@news.fastlink.com.au>
Source record: 176371

KY751@webtv.net (TOM) wrote:

:GETTING READY TO BUY A SC150 OR 760XLT.ARE THERE ANY MODS OR TRICKS
:FOR THESE RADIOS? FRIEND OF MINE HAS A BC350A AND IS WONDERING IF
:THERE IS ANY TIPS OR TRICKS FOR HIS RADIO. ALSO WONDERING IF THERE
:IS ANY OTHER GOOD WEBSIGHTS REGUARDING SCANNERS?
:ALL HELP IS GREATLY APPRICIATED!

ONE THING THAT WILL HELP IS TO turn off your capslock key.

==========
To reply via email please remove the Xs from my
return address.

2651. FS: Radio Shack PRO-2037 $150.00

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: burn_nurse@juno.com
Message-ID: <67r6m9$ir3@bgtnsc03.worldnet.att.net>
Source record: 176372

radio shack PRO-2037 for sale used 2 months. as NIB. with antenna and service manual. $150.00.....email if interested....im in Papillion, NE...thanks...josh

2652. Re: frequency counters - any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: mark <masteve@wwisp.com>
Message-ID: <34A0D860.C52A14B0@wwisp.com>
Source record: 176373

h.r.baillie-johnson wrote:

> I'm thinking ofing a frequency counter - Opto, Watson or similar. Are
> these useful scanner accessories? They all seem to have a very short
> range of tens of metres. Is this too short to be useful, or does it
> depend on signal strength. Would one lock on to transmissions from an
> airport tower from a distance of a few hundred yards? Any advice would
>
> be much appreciated.
> --
> h.r.baillie-johnson

The frequency counter is a fairly useless scanner accessory due to limited range. Unless
you can walk right up to the radio source to read it, you can forget it. A counter is a
VERY useful tool for technicians and engineers, though. You could, however, walk by
a Nascar Pit, for example, and sample the frequency of the pit-to-car radio. For
cordless phones, as another example, you almost have to have the frequency counter and
phone's antennas touching to read the rf frequency.....pretty useless....

2653. Is it possible to decode data info?

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: rev@newave.net.au
Message-ID: <67odliplf1@pinah.connect.com.au>
Source record: 176416

Does anyone know of any web sites that have software that allows decoding of data that is used by taxi companies etc that give details of jobs onto cars computers?

Must be sound card/scanner hookup!

PLEASE EMAIL ME!!

2654. Re: Grove

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971224003900.TAA00763@ladder01.news.aol.com>
Source record: 176417

>Subject: Re: Grove
>From: Bill <jobes@bellatlantic.net>
>Date: Mon, Dec 22, 1997 20:04 EST
>Message-id: <349F0E10.2A8F@bellatlantic.net>

I'll echo the other comments about Grove's fine service and commitment to customer service. I bought a scanner and an antenna from them without a hitch.

I no longer do business with them, however. Other companies offer better prices.

Max Innis

Please do not attempt to send me electronic mail. This account has been configured to reject all electronic mail because I am sick of getting trash from get-rich-quick con artists, pornographers, and disreputable junk bulk e-mailers.

2655. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: pro2042@aol.com
Message-ID: <19971224004000.TAA00923@ladder01.news.aol.com>
Source record: 176418

>Subject: New Stock at Lynch's
>From: "Steve Jelly" <Jellybean@btinternet.com>
>Date: Tue, Dec 23, 1997 16:07 EST
>Message-id: <67p8v1sqj1@plutonium.btinternet.com>

>
>You can catch them all at the 4 day sale on Sat 27th, Mon 29th, Tue 30th &
>Wed 31st Dec. We are open Xmas eve until about lunch time.

Blah, blah, blah. Happy Spam to you too.

Max Innis

Please do not attempt to send me electronic mail. This account has been
configured to reject all electronic mail because I am sick of getting trash
from get-rich-quick con artists, pornographers, and disreputable junk bulk
e-mailers.

2656. FS: Yupi MVT-7100

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971224005001.TAA29322@ladder02.news.aol.com>
Source record: 176419

My New Year's resolution is to find something else to do with my free time. Ergo, I'm selling my like-new, mint condition Yupi MVT-7100 scanner for $300 (price includes insured, USPS priority mail shipping). Bought it a few months ago, and have barely used it (no scratches, dings, or other imperfections). Box, manuals and accessories included. Will throw in a case and extra whip antenna.

Gets everything from CB to submarines, or some such thing, without gaps.

Email malexder@aol.com.

Michael Alexander

2657. Re: Frq for Door Keyless Entry reciever

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: thewarns@aol.com
Message-ID: <19971224010101.UAA03140@ladder01.news.aol.com>
Source record: 176420

Well I still have not got the answer, one person emailed me but that did not work, please does anyone know the freq of the GM keyless Entry Recievers?

SAM

2658. SCANNERID'S

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: hummer635@aol.com
Message-ID: <19971224014201.UAA07839@ladder01.news.aol.com>
Source record: 176421

Anyone in the Dallas metroplex have the Mesquite and Garland police and fire scanner id numbers?. I have a book of scanners but the numbers don't work no usage.

Thanks.....

2659. Re: Twit Lists

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34a02745.6147246@news.cyberhighway.net>
Source record: 176422

edgo@lis.net.au (brian w edginton) wrote:

>I know nobody gives a shit ....but I am unsubscribing to this ng as of
>now.
>May try again in a couple of months and see if there is any maturity
>here.
>Really... these Mackey/Cheek/Ashmore (and all the rest) wars are
>pathetic.
>In parting...thanks to those who contributed usefull information even
>if some of those same people did not, sometimes , have the sense of
>humour to accept the inane taunts of others.
>And a special thank you to John Mackey who contributed absolutely
>nothing while pretending to be protecting the rights of all of us. He
>seems to use the group to make up for the lack of attention given to
>him by his parents when he was a child. The "thank you" is for
>reminding me that there are, really, people who have nothing to give
>to their fellow men/women. I sometimes forget.
>All abusive email will be ignored.
>Brian

You have Forte Agent. It's a trivial matter to arrange things so that
you'll never see posts from people who annoy you. Stop whining and
take responsibility for yourself.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

2660. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-24 00:00:00 UTC
From: Hallmann Fusgrave <flexmor@tenterm.net>
Message-ID: <01bd1012$f8301b80$509192ce@default>
Source record: 176423
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

This is marvelous. Now please tell me where the closest Lynch's is in Wisconsin? Or is this an Internet store and you are just holding out on the URL till the last minute? Please, where is this Lynch's??

> Just to let you know that we now have free stock of the latest goodies
the new IC-746. IC-T8E
the PCR-1000 >
> You can catch them all at the 4 day sale on Sat 27th, Mon 29th, Tue 30th
&
> Wed 31st Dec. We are open Xmas eve until about lunch time.

2661. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a2098f.1611032@news2.cts.com>
Source record: 176174

jimbob@acpub.duke.edu (James Meyer) wrote:

> It's easy to use a voltmeter to measure a nicad's terminal
> voltage, but it's not a very accurate indication of its state of
> charge.

That really depends on WHO does the measuring; with what; and
for what purpose.

Considering the fellow's question (who opened this thread):

KK> Can someone pleae tell me the proper way to "handle" Nicads?
KK> I've heard conflicting information. One person has told me to
KK> leave them on the charger whenever they are not being used.
KK> Another has told me to only charge them when they are fully
KK> discharged. Which is right?

....I believe my suggestions were about as close to a bullseye as
it can possible get. (Again, considering the who, the what's, and
the question itself.)

> The voltage is quite temperature sensitive as well as being
> dependant on the internal chemical composition of the cell.

..."quite temperature sensitive" is relative. If you're referring
to a few hundredths of a volt, okay. If you're meaning a few
tenths of a volt, then I disagree and submit that it can be tested
to prove it. However, the WHO and the QUESTION didn't merit or
call for a laboratory certification.

> A voltage reading is better than no type of reading, but you
> can't read a voltage and get more than a very general idea of how much
> charge is left on the cell.

No one said that anyway. But when a cell is under charge or discharge,
a voltage measurement is about as good as it gets......and it's almost
as good as that if measured immediately when taken off the recharger,
or off the load, as the case may be.

Agreed....to measure a pack that's been laying around for some
period of time....is not a reliable indicator of the state of charge.

> A cell has a mA/H rating by design. The only way to know its
> state of charge with any real accuracy is to keep track of how much
> current goes in or out of the cell and over what period of time.
> That's where the mA/H figure comes in.

That mA/h rating is good ONLY when the cell is new. After it has aged, that rating will change, usually on the down-side. Regardless, the best and most reliable assessment of the state of charge from an empirical perspective is to measure the terminal voltage when the cell is under some medium duty load. And measurements taken at light and heavy duty loads will add to the picture.

However, I don't see where this level of interaction addresses the gentleman's question. Not that it can't be discussed and dissected, it sure can.....but let's be sure to clarify the intended audience. Right off, I don't see an engineering conference in the works.....

:-)

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.10.52 (depends on your FTP program) |
+---+

2662. Re: **CHEEKS LOSES**

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67t3i5$520@dfw-ixnews9.ix.netcom.com>
Source record: 176175

In <19971225040101.XAA10995@ladder01.news.aol.com> petermaus@aol.com (Peter Maus) writes:

>
>> You cannot feel what you think you want to do...cannot
>> be done. But you feel sick, feel lousy, feel high,
>> feel sorry...which is an emotional outlook on what
>> is in front of you...your feelings are a response to
>> that object....or thought about that thing....
>
>
>Good point....could you pass that along to the White House? They seem to be
>unclear on the concept.

Clinton evaded the draft and he probably
got wimpy about taking EST or Actualizations
seminars of the late 60's/ early 70's....

OR he is not a student of TA.

or the Queen too.

Queen Hilarity

bill conduit
etc.

2663. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: sandy@sandy.com
Message-ID: <67t6om$2lf$1@news.ncal.verio.com>
Source record: 176176
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article
<MPG.f0a4e59b8c4d1b4989690@nntp.a001.sprintmail.com>,
krkirkwood@sprintmailnospam.com (Keith Kirkwood) wrote:

>First off, anyone will tell you NO one in the US can sell an unblocked
>scanner. The ones being sold in the US are the AR8000B model. It's the
>only one with the FCC "Stamp of Approval". For your information, ALL the
>vendors I listed were outside US jurisdiction, not just Multicomm
>2000. Second, the moral issue of whether someone chooses to adhere to
>the import law or not was not the issue. The gentleman simply made a
>point about price, strictly price nothing else. I'm not saying importing
>european model receivers is right or wrong. Thats for you to decide.
>Just providing a data point, nothing else......

Making "a point about price" IS the problem here. I and several others have posted "unblocked", fully programable AR8000s here for sale recently and the "price police", including you, immediately tried to make the point that our pricing was way out of line because the AR8000 can be purchased (you say) for $422 delivered. Of course, what you're not saying is that it is illegal to import an "unblocked" AR8000 into the United States and both the overseas company and the buyer here are opening themselves to potential legal problems. All you're doing is misleading a potential buyer.

Your misinformation does a disservice to the people like me selling an unblocked, fully programable AR8000 which you can't buy anymore here in the United States. It also hurts potential buyers because some potential buyers have no idea about price and look to others on these newsgroups for a reality check...which they're sure not going to get from you. They see your misinformation posted and it confuses them...and they may miss the opportunity to buy a fine scanner which they can't buy here anymore...all because you told them they can buy it new for a couple of hundred dollars less elsewhere... which is misleading and pure BS. You're also encouraging potential buyers to break the law.

This is not a moral issue, but it is a price issue AND a legal issue. It is illegal for any company outside the United States to import an "unblocked" AR8000. Anyone who buys one overseas and has it sent here is breaking the law and could eventually suffer the consequences. So, the misinformation you posted here helps no one and could potentially hurt the buyer who thinks it's okay to buy overseas and import it...when it fact it's illegal to do so.

If you don't like the selling price of an item for sale here, then don't buy it. Keep your comments and misinformation to yourself...in simple language, you should mind your own business. Surely, you can find something more

constructive to do with your life then to mislead people.

-sm

2664. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: sandy@sandy.com
Message-ID: <67t7t5$4j8$1@news.ncal.verio.com>
Source record: 176177
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <67sbjc$apu@dfw-ixnews8.ix.netcom.com>, "Brian Parry" <brian_parry@hotmail.com> wrote:
>Bandercom will ship unblocked (no gap) scanners to the US w/o a problem. Got
>mine just the other day. Period!

Here's a perfect example of why people shouldn't post misinformation. Brian obviously saw others post misleading sales information about how to buy an unblocked scanner overseas and he probably thought he found a way to work around our laws. Unfortunately, all he did was cause himself potential hardship and legal problems. At some point, he's likely going to get a knock on his door from some U.S. government agents who are going to be asking all sorts of questions about his recent delivery. If they don't cuff him and take him away, they'll surely confiscate the illegal scanner. If not, then the law against the importation of unblocked scanners into the United States would be totally useless.

So, now Brian will sleep comforably at night knowing he saved a few dollars and got his unblocked scanner...until...KNOCK KNOCK....

-sm

2665. Re: AOR_8000

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Dave <themwf@erols.com>
Message-ID: <01bd1112$abf84520$1134accf@themwf>
Source record: 176178

The battery pin is not lined up right. keep trying. If you can`t get it, you`ll have to open the back so you can see what your doing. Dave themwf@erols.com

Dick Burke <dburke1@tiac.net> wrote in article <01bd0fbc$f59394c0$cbed77ce@dburke1.tiac.net>...
> Anyone know how to restore the battery power features back to the
> aor-8000?the feature was lost when a battery poped out of itwhile still
> on.It lets me use the wall charger (ac) power or the car adapter,but not
> the batteries..HELP me if you can,,,,Thanks in advance...
> --
> Thanks
> n1rsp@qsl.net
>

2666. Re: Wireless phones at Lowe's

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <67t8chain1@osh1.datasync.com>
Source record: 176179

DKiser69 (dkiser69@aol.com) hath said:
: I believe these are the same phones that Walmart employees use also. I ran
: across a web site once through a Yahoo search (Stupid Scanner Tricks) I think
: it was. There I found info about the Walmart ones.

Walmart is using Green Dot frequencies on 2-way radios..
154.600.... Accually most of the radios carried by them
"motorola brand" have dip switches behind the battery case
which allow you to change the operating frequency.
Wal-mart is not using "phones" they are using plain old
2-way radios in VHF-hi range....

As for the person in .au, I don't beleive they have Lowe's
outside of the US, so therefore your cordless frequencies
of 30.0 to 30.5mhz are worthless... Besides, he already did
mention that he checked all US cordless frequencies...

I like the 1.2ghz cellular theroy myself.. We have a Lowe's
here where I live in Mississippi, and they aren't employing
that technology, they use vhf-hi which I get to screw with them
because I have radios which transmit there too :)
--
:::: I'm the troublestarter. . . punk and instigator! ::::
firestarter - Prodigy
www.datasync.com/nexus

2667. Re: US Gov. Freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: n6uuo7@aol.com
Message-ID: <19971225122100.HAA01780@ladder01.news.aol.com>
Source record: 176180

Dan
I try to be of some help to you.if you have the internet and you must have it do a serch .type scanner freq oranything that gose with the hobbie and you wll get results.
Happy Xmas
Don

2668. Re: need Amateur-Radio-Freqs for Los Angeles Area

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: n6uuo7@aol.com
Message-ID: <19971225122301.HAA29098@ladder02.news.aol.com>
Source record: 176181

The best thing to do is just put your scanner in the serch mode between 144-148
or 444-448 i think the last one is right it's close anyway.
Don

2669. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <34a251fb.2872501@news.det.ameritech.net>
Source record: 176182

On Wed, 24 Dec 1997 10:35:57 -0800, tvine@teleport.com wrote:

>In article <34a3b6f4.23911057@news2.cts.com>, bcheek@san.rr.com wrote:
>
>> Well, AOL is an easy place to hide behind a
>> screen name and play anonymous. Like hiding
>> behind their Mama's skirts and flipping the
>> bird when she ain't looking.
>
>But Billie........YOU are an AOL'er. Do you deny this?

I have 5 ISP accounts.....some are free, others I pay for..they all
have there advantages, some are work only, some are for rec, and yes
one is AOL...(the wife's)
The point is both AOL and WebTV are basically for those who don't know
better....I used AOL for awhile before throwing my hands up in
disgust.....
I suppose you're now going to produce an e-mail for Cheek@aol.com huh?
My two thoughts before Bill ever resonds are....
1. Purely for ease...after all he is a well known author of scanner
mod books.
2. It's a fake.

The CB Guy

http://www.ameritech.net/users/thecbguy/cbradio.htm

2670. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <34a252dd.3098677@news.det.ameritech.net>
Source record: 176183

On Wed, 24 Dec 1997 10:54:21 -0800, Patrick Sullivan
<kk6pd@ix.netcom.com> wrote:

>dear cheek and mackey
>
>fuck you why dont you 2 assholes takes this crap somewhere else!!!
>
>try alt.sex.poodles
>
>you 2 have taken this newsgroup down the tubes...i think most of the
>rest of us would not mind if either of you JUST LEFT!!!

Don't let the door hit YOU on the ars on the way out.....
You've been more repulsive in your one post than all their posts put
together.

The CB Guy

http://www.ameritech.net/users/thecbguy/cbradio.htm

2671. 800 MHz activity in SF Bay Area

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: rsanford@mindspring.com
Message-ID: <67tl4t$6rr@camel12.mindspring.com>
Source record: 176184

I am moving to the San Francisco Bay area next year and was wondering what I can expect in the 800 MHz trunking mode? I am aware that the city of San Francisco is going to purchase a SmartNet system from Motorola but its not confirmed yet as to it being digital or analog.

2672. Re: US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Dyemiol@Mail.InfoAve.Net
Message-ID: <67thbt$ppf@news1.infoave.net>
Source record: 176185

In article <67pv7h$8mn@bgtnsc02.worldnet.att.net>,
Dan Kaufman <gtovet@worldnet.att.net> wrote:
>Does any one know any US Government Freq?
>
>If so please reply...
Yes!
WWV 5.000, 10.000, 15.000 MHZ
wwvb 60 Khz

2673. Cordless and Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: twhite8611@aol.com
Message-ID: <19971225130501.IAA00162@ladder02.news.aol.com>
Source record: 176186

A colleague at work stated that he thought that it is perfectly legal to listen to cellular and cordless phone conversations on the scanner. I was of the belief that listening to telephone conversations on a scanner had been recently legislated against. Is there anyone out there that could clarify this?

Thanks.

Tim White

2674. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971225140101.JAA02083@ladder02.news.aol.com>
Source record: 176187

>Subject: Re: AR8000 bundle FS
>From: sandy@sandy.com (Sandy Meltzer)
>Date: Thu, Dec 25, 1997 04:10 EST
>Message-id: <67t7t5$4j8$1@news.ncal.verio.com>

>So, now Brian will sleep comforably at night knowing he saved a few dollars
>and got his unblocked scanner...until...KNOCK KNOCK....
>
> -sm

No on will argue with the essence of your argument in this and related posts, and that is that it is illegal to obtain an unblocked scanner from an overseas supplier. However, your moral stance is quite shaky. You argue that it's okay for you to sell your cell-capable scanner, mainly because it is already in the United States, but it is not okay for say, Bandercom to sell the very same scanner, because it happens to be located outside of the United States. Your claim that buying from you is more legitimate than buying from Bandercom is terribly weak and quite disingenuous.

Also, your saying that the federal government will come seize the scanner in the dead of night is ludicrous. Surely, you are not that naive. I'm sure that you have conjured up this fantasy to make a point. Unfortunately, it only makes your argument even weaker since this is one of the underpinings of your supposedly moral point of view.

Last, the newsgroups is for the discussion of scanning and that includes scanner prices. If you don't wish for your scanner and its pricing to be subject to public scrutiny, then don't post here.

Your asking price is way out of line. I heartily recommend that anyone interested in obtaining an AOR8000 or any other scanner to buy it wherever they can at a reasonable price. I have bought several scanner from overseas and I am quite happy. In fact, I am now interested in selling a Yupi MVT-7100 that I bought from Bandercom a few months ago.

Michael Alexander

2675. Re: US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971225150700.KAA04836@ladder02.news.aol.com>
Source record: 176188

All,

I've seen some pretty low things said on this newsgroup, but the answers in this topic prove once and for all what a worthless group of pricks (limp, I'm sure) you really are.
Granted, the original question asking "Does any one know any US Government Freq?" is pretty lame, and naive at best.
But rather than offer legitimate assistance to what is obviously a clueless newbie you "experts" have chosen to mislead him for your own petty amusement.

JW

2676. Re: Cordless and Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <34a27c77.313337@news.total.net>
Source record: 176189

On 25 Dec 1997 13:05:24 GMT, twhite8611@aol.com (TWhite8611) wrote:

>A colleague at work stated that he thought that it is perfectly legal to listen
>to cellular and cordless phone conversations on the scanner. I was of the
>belief that listening to telephone conversations on a scanner had been recently
>legislated against. Is there anyone out there that could clarify this?

it is illegal in US. period.

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2677. Re: US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971225162501.LAA11812@ladder01.news.aol.com>
Source record: 176190

>Subject: Re: US Government Freq..
>From: jtward01@aol.com (JTWard01)
>Date: Thu, Dec 25, 1997 10:07 EST
>Message-id: <19971225150700.KAA04836@ladder02.news.aol.com>

>All,
>
> I've seen some pretty low things said on this newsgroup, but the answers
>in
>this topic prove once and for all what a worthless group of pricks (limp, I'm
>sure) you really are.

Well, actually, with that rude and gross generalization, you have managed to take the group down another notch.

> Granted, the original question asking "Does any one know any US Government
>Freq?" is pretty lame, and naive at best.
> But rather than offer legitimate assistance to what is obviously a
>clueless
>newbie you "experts" have chosen to mislead him for your own petty amusement.
>
>JW

I don't claim to be an "expert," but the question (as you point out) was indeed lame. I hope that you were able to provide him with all of the freqs that he was looking for. Unfortunately, I did not see your reply to him--but I'm sure that you were quite helpful, given your own expertise in scanning as a columnist for Pop Comm.

Have you considered that most of the "experts" here are tired to providing information and answers to questions that nearly anyone can find readily by doing a web search? Personally, I'm tired to reading the "HELP, I NEED CORDLESS PHONE FREQUENCIES," and "TELL ME NOW HOW TO MODIFY MY SCAT SCANNER FOR CELL PHONES," type of questions. When questions like the one that was posed comes along, it's easy to make fun of it.

Thanks for letting "All" know how you feel. It was one of the more illuminating posts about scanning that I have read in quite some time.

Michael Alexander

2678. Re: need Amateur-Radio-Freqs for Los Angeles Area

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: "Bill J. Moulton" <bmoulton@ix.netcom.com>
Message-ID: <67u29i$ke@dfw-ixnews11.ix.netcom.com>
Source record: 176191

In article <19971225122301.HAA29098@ladder02.news.aol.com>,
n6uuo7@aol.com (N6UUO7) wrote:

>The best thing to do is just put your scanner in the serch mode between 144
148
>or 444-448 i think the last one is right it's close anyway.
> Don

Here are some of the Rept. Freqs. for the L.A. area.
145.38, 145.30, 145.32, 145.38,145.42, 145.46,145.48,146.61,146.67,146.82
146.85,146.91,146.985,147.00,147.09,147.12,147.24,147.30,147.435,147.735

OPEN 440 Repts. 447.00,447.025, closed 445.00 - 449.995

2679. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Brian Parry <brian_parry@hotmail.com>
Message-ID: <67u3vo$htb@dfw-ixnews6.ix.netcom.com>
Source record: 176192
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Doesn't truth and information hurt! As far as I can tell you are crying because someone is speaking the truth about prices. Certainly you have a right to ask as much for your scanner as you like. In turn we have as much right to make our opinion, and facts, known.

As for not being able to obtain unblocked scanners from US merchants, that is false as well. I know of two merchants that are still selling unblocked scanners. Yes they are back-logged stock. I didn't buy from them because their price, I felt, was out of line, but still less than your price. But if we are to believe you, and I don't know all about the law, you and these merchants can legally sell them.

Remember, to say something is unobtainable or illegal does not make unavailable - and from respected sources. They do drugs in prison after all!

Sandy Meltzer wrote in message <67t6om$2lf$1@news.ncal.verio.com>...
>In article
><MPG.f0a4e59b8c4d1b4989690@nntp.a001.sprintmail.com>,
>krkirkwood@sprintmailnospam.com (Keith Kirkwood) wrote:
>
>>First off, anyone will tell you NO one in the US can sell an unblocked
>>scanner. The ones being sold in the US are the AR8000B model. It's the
>>only one with the FCC "Stamp of Approval". For your information, ALL the
>>vendors I listed were outside US jurisdiction, not just Multicomm
>>2000. Second, the moral issue of whether someone chooses to adhere to
>>the import law or not was not the issue. The gentleman simply made a
>>point about price, strictly price nothing else. I'm not saying importing
>>european model receivers is right or wrong. Thats for you to decide.
>>Just providing a data point, nothing else......
>
>Making "a point about price" IS the problem here. I and several others
have
>posted "unblocked", fully programable AR8000s here for sale recently and
the
>"price police", including you, immediately tried to make the point that our
>pricing was way out of line because the AR8000 can be purchased (you say)
for
>$422 delivered. Of course, what you're not saying is that it is illegal to
>import an "unblocked" AR8000 into the United States and both the overseas
>company and the buyer here are opening themselves to potential legal
problems.
>All you're doing is misleading a potential buyer.
>
> Your misinformation does a disservice to the people like me selling an

>unblocked, fully programable AR8000 which you can't buy anymore here in the
>United States. It also hurts potential buyers because some potential
buyers
>have no idea about price and look to others on these newsgroups for a
reality
>check...which they're sure not going to get from you. They see your
>misinformation posted and it confuses them...and they may miss the
opportunity
>to buy a fine scanner which they can't buy here anymore...all because you
told
>them they can buy it new for a couple of hundred dollars less elsewhere...
>which is misleading and pure BS. You're also encouraging potential buyers
to
>break the law.
>
>This is not a moral issue, but it is a price issue AND a legal issue. It
is
>illegal for any company outside the United States to import an "unblocked"
>AR8000. Anyone who buys one overseas and has it sent here is breaking the
law
>and could eventually suffer the consequences. So, the misinformation you
>posted here helps no one and could potentially hurt the buyer who
>thinks it's okay to buy overseas and import it...when it fact it's
>illegal to do so.
>
>If you don't like the selling price of an item for sale here, then don't
buy
>it. Keep your comments and misinformation to yourself...in simple
language,
>you should mind your own business. Surely, you can find something more
>constructive to do with your life then to mislead people.
>
> -sm

2680. Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: afm <amoore@ldd.net>
Message-ID: <34A28541.C3DFF14B@ldd.net>
Source record: 176193
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Pardon the double posting, but over the past few weeks I have noticed several postings and re-postings in both newsgroups on the same old time-worn subject...is cellular phone monitoring legal or illegal? And it's always the same arguments; 'I can listen, I just can't tell anybody what I heard' or, 'The cell companies should have to encrypt what they send, I'm entitled to listen to whatever I can pick up.'

Once and for all folks, no matter how much you'd like it to be otherwise, INTERCEPTION OF CELLULAR TELEPHONE SIGNALS IS ILLEGAL! PERIOD, EXCLAMATION POINT! Even though the FCC and government have better things to do than waste time trying to prosecute every individual with a $50.00 scanner, it's STILL illegal under the law. And you CAN be fined and/or jailed under the provisions of the law.

There's an easy way to settle this issue. Here's one of the sites where you can go check it out for yourself; However, it does require a little effort on your part to actually READ the material.

http://www.law.vill.edu/vcilp/fed_leg/ecpa.htm

2681. Re: NEED PRO-51 OWNERS MANUAL

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Timmeister <timmeister@mailexcite.com>
Message-ID: <34A29139.E1B@mailexcite.com>
Source record: 176194

Try..
http://support.tandy.com/support_electronics/2849.htm

Muflhoffer wrote:
>
> I just bought a PRO-51 from a pawn shop. They did not have the owners manual,
> and Rat Shack wants $12 for it.
>
> Any other ideas??
>
> Thanks in advance,
>
> Muff
>
> Muflhoffer@aol.com

--
==========
``I like nonsense, it wakes up the brain cells. Fantasy is a necessary
ingredient in living, it's a way of looking at life through the wrong
end of a telescope. Which is what I do, and that enables you to laugh at
life's realities.''

-Dr. Seuss

2682. Computer Equip trade for Scanner Equip

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: roback@loop.com
Message-ID: <roback-2512970918360001@p17.hwts14.loop.net>
Source record: 176195

I have a 44 meg removable hard drive with many carts and a 230 meg hard drive for a Macintosh. I need a scanner. Anyone interested in trading, please e mail me.

2683. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a3a681.41795240@news2.cts.com>
Source record: 176196

Patrick Sullivan <kk6pd@ix.netcom.com> wrote:

> dear cheek and mackey
>
> fuck you why dont you 2 assholes takes this crap somewhere else!!!
>
> try alt.sex.poodles
>
> you 2 have taken this newsgroup down the tubes...i think most of the
> rest of us would not mind if either of you JUST LEFT!!!

Thank you for your exhuberant Christmas spirit and
good wishes.

Thank you for tanking it upon yourself to speak the
mind of the rest of the group.

You certainly are a gentleman and a scholar of the
highest repute. I hope you feel good about yourself.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.9.236 (depends on your FTP program) |
+---+

2684. Re: Mod for RS Pro-64 to scan faster???

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a4a75d.42015607@news2.cts.com>
Source record: 176197
Cross-posted to: alt.radio.scanner,rec.radio.scanner

rschultz@iw.net wrote:

> Bill Cheek wrote:
> >
> > dieter2@ix.netcom.com (Dieter Wenzel) wrote:
> >
> > > Hi all.
> > > Just wondering if there is a way to make the Pro-64 scan faster. I have a
> > > feeling its all software based but its worth asking I guess. (maybe I should
> > > have kept the Uniden).
> >
> > Sure. Replace the clock resonator with a higher frequency
> > device.
> >
> > You do know, don't you, that speed isn't everything?
> >
>
> Bill should know better after Modifying 10,000 scanners.....

What on earth do you mean? I don't do "speed mods" anymore
unless someone absolutely insists. The compromise/benefit
ratio isn't worth it.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.10.52 (depends on your FTP program) |
+---+

2685. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a6ac99.43355855@news2.cts.com>
Source record: 176198
Cross-posted to: rec.radio.scanner,alt.radio.scanner

afm <amoore@ldd.net> wrote:

> Pardon the double posting, but over the past few weeks I have noticed
> several postings and re-postings in both newsgroups on the same old
> time-worn subject...is cellular phone monitoring legal or illegal?

It's illegal according to the ECPA of 1986. No two ways around
it. That's the one law that covers it explicitly.

Bill Cheek

2686. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a5ab61.43043075@news2.cts.com>
Source record: 176199

thecbguy@ameritech.net (The Cb Guy) wrote:

> I suppose you're now going to produce an e-mail for Cheek@aol.com huh?
> My two thoughts before Bill ever resonds are....
> 1. Purely for ease...after all he is a well known author of scanner
> mod books.
> 2. It's a fake.

If there is a *cheek@aol.com, it's a fake. The forgers
are rolling out en masse again. Just caught me one
the other day:

-> Your Yahoo login is josh_slifer
-> Your e-mail is bcheek@cts.com

Dunno who this josh_slifer is (yet) but that dude's
headed for a whole world of hurt before I get done
with 'im. And I've already dealt with fake Cheek's
from AOL in the past, so that's an easy one.

It's my humble observation that "la cucarachas" are
among the oldest surviving species....and there's just
nothing you can do about them other than to stomp 'em
every time you can.

:-)

/Bill

2687. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <fd8_9712251100@warpgate.com>
Source record: 176200

"P> When your battery is heating, that means it is charged.

Adn also has entered the possable damage stage of the Charging Cycle. Unless
as yuo say there is some type of Overtemperature protection.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2688. Re: **CHEEKS LOSES**

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <fd9_9712251100@warpgate.com>
Source record: 176201

On 24 Dec 97 18:40:07, Peter Maus said the following to All:

PM> From: petermaus@aol.com (Peter Maus)
PM>
PM> >What constantly amazes me are people who feel they know another person wel
PM> >enough to criticize and villify, yet don't even know their correct name!
PM>
PM> Haven't you heard? Its been announced in Washington, made all the papers:
PM> FACTS are irrelevant. Its what you FEEL that matters.
PM>
PM> I FEEL like its time for a beer.
PM>
PM>
PM>
PM>
PM> ---
PM> * Origin: Usenet:AOL http://www.aol.com (52:52/5)

If it is a A&W "Root" Type I am with you!
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2689. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <fd7_9712251100@warpgate.com>
Source record: 176202

D> Also, in regards to nicad memory. This problem can be remedied by a few deep
D> cycle charges and discharges. It's not an easy procedure, but if you
D> _completely_ discharge and then charge the battery a few times you can get i
D> to hold an almost full charge(80%) again .

Very BAD advice and might cause many to RUIN their NiCad Packs. The reaso nis
that you left out a VERY Imporant instruction. In the Discharge cycle yuo
should NEVER discharge beloe 1 volt Per cell in the pack. 10 volts for a 12
volt NiCad pack etc. IF this is not done, Which Reguires Constant
monitoring of the Voltage of the discharging battery(a real pain) or using a
automatic discharge unit, you stand the
chance of Reversing the polarity of one or more cells with possable Permnant
Damage.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2690. Re: frequency counters - any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <fda_9712251100@warpgate.com>
Source record: 176203

"W> The Optoelectronics Scout is more adapted for scanner use than just a
"W> regular freq. counter
"W> I can pick up the county police repeater up one mile away with the scout.
"W> The scout can also
"W> record 400 frequencies, so you can leave it running all day at the house,
"W> and read the contents
"W> later. the Scout has special algorithims for deciphering radio
"W> transmissions, while rejecting
"W> random noise and harmonics - no other freq counter has these capabilities.
"W> I have nothing to
"W> do with Optoelectronics - Except as a satisified customer:)

Where I live the thing would fill up those 400 frequency hits in literaly
Minutes. That kinda makes it worth soemwhat less then most think. Tjhey
envision a Magic Box that will tell them all the HOT frequencies with
little to no effort.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2691. For sale

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: JMC <r9700248@axom.com>
Message-ID: <34A2B03E.76ED@axom.com>
Source record: 176204

Bearcat 100XLT, Charger, 2 battery packs, leather case-$100.00 ship free

Down Right Ugly Bearcat 180, has paint splattered on it, but works Ok,
just ugly as sin---------- 25.00 ship free

2 older 4 channel crystal scanners, 1 AC/DC, the other DC only, uses
10.7 IF, both work OK--BOTH, $25.00 shipped or $10.00 each plus shipping

Old Regency Scanner manuals $2.00 Free Shipping

Thanks for reading HAPPY HOLIDAYS

2692. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: equinox@nospam.itl.net
Message-ID: <34A320FC.1E707A44@nospam.itl.net>
Source record: 176205
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

Waters & Stanton PLC wrote:
>
> IC-746 also in stock with Waters & Stanton at a very good price!!

Interesting!!! I was the first on the list at Icom in August when I let news out re the 746 and have not yet received ours! maybe they are in transit.

BTW......congrats W & S for winning and beating ALL the other Emporiums for the Yaesu Christmas Hamper!
Geoff GJ4ICD Icom/Yaesu/Kenwood NO VAT

2693. FS PRO-2037...$150 OBO

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: burn_nurse@juno.com
Message-ID: <67ucas$9tm@mtinsc05.worldnet.att.net>
Source record: 176206

RS PRO-2037 base scanner used 2 months, as NIB...with antenna and service manual...$150 OBO...i pay shipping...email if interested...josh

2694. Re: Liar or Real: Credential Challenge to John Mackey

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A2C0E7.70D5@usa.net>
Source record: 176207

This coming from someone who just a few weeks ago said
they were going to stay out of things & STOP causing trouble.

Eric Oyen wrote:
<<CUT to preserve bandwidth>>
> and all the fur is STILL flying!
>
> This is absolutely amazing!
>
> Richard, keep up the good work.

2695. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A2C1B1.3CB8@usa.net>
Source record: 176208

Well put!

iwstirn@bigfoot.com wrote:
> That was the simple part. The complicated part was how the
> moderatorship was acquired after Ken Storm disappeared. Anybody heard of
> Ken Storm since, or is that like asking after Jimmy Hoffa?

2696. WTB standard 568a Owners manual

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Joshua Peterson <joshuap@home.com>
Message-ID: <34A2B015.2075@home.com>
Source record: 176209
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur

Hello all... I am still looking for an original owners manual for my
Standard 568a handheld radio. Haven't gotten any assistance from
standard...They won't return my calls or e-mail messages.
Thanks again to those that have offered to send a xerox copy of thier
owners manuals:-)
Please reply via e-mail. Thank you.
JOSHUA

2697. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A2C458.1D5B@usa.net>
Source record: 176210

Bill Cheek wrote:

> Johnnie feels that he got porked first. You see,
> I singed his tail feathers a couple of years ago
> in the FidoNet SCANRADIO group that I moderated.

No Bill this in NOT true. You want to believe this only
because it would allow justification for YOUR behavior.
I did NOT attack you for SEVERAL months after your little
game of kicking me & everyone else off the echo who was
not a little ass kisser for you. ANYONE who you saw as a
threat was REMOVED from the echo. For a few weeks,
you were kicking about 2 or 3 people off every day. Messages
went from about 50 a day to 5 or 10 under YOUR leadership.

Basically, your leadership was a failure.

> Well, Mackey got to acting uppity and frisky and
> made a few passes and unsavory propositions to
> people, so I gave him a Size #13EE crosswise on
> his sweet patooty and evicted him from the forum.
> As moderator, it was my forum and he felt he didn't
> have to follow the rules. So I kicked his ass out.
>
> Simple.

Not that simple at all.

I attacked you several months later when you were doing the same thing
on THIS newsgroup. Remember, this is when YOU were attempting to become
moderator of THIS newsgroup. SEVERAL of us got on you to
preserve the integrity of this NG so you wouldn't do the same thing you
did on fidonet. You have never forgiven us for it & still harass when
you get a chance.

Would you like me to post a few messages from that time too
refresh your memory?

2698. Re: NEED PRO-51 OWNERS MANUAL

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <34a2bfd5.3554916@news.det.ameritech.net>
Source record: 176211

Live without it, or buy it......
Geez, ya already saved $$ buying it from a pawn shop.....

On 25 Dec 1997 04:57:08 GMT, muflhoffer@aol.com (Muflhoffer) wrote:

>I just bought a PRO-51 from a pawn shop. They did not have the owners manual,
>and Rat Shack wants $12 for it.
>
>Any other ideas??
>
>Thanks in advance,
>
>Muff
>
>Muflhoffer@aol.com

The CB Guy

http://www.ameritech.net/users/thecbguy/cbradio.htm

2699. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A2C60A.103E@usa.net>
Source record: 176212

Bill Cheek wrote:

> The only simpler thing was
> giving a Size #13EE crosswise to Mackey when he wouldn't stifle
> himself.

Too bad the only reasons you could provide my sysop were all
lies you made up.

> He reappeared briefly when I was holding an election back in May
> for my replacement..... Ken demanded to have the echo returned to
> him. I weighed and deliberated the matter, but finally opted to
> continue with the election. Blake Bowers won hands down and I haven't
> heard a thing since.

Yea & Ken tried to run in that election & you refused to let
the election continue with his name in it. I was also nominted
by TWO people for moderator & you did the same thing to me. So
you favorite got the election because you refused to let anyone
else who might have gotten it into the election.

You are a pathetic liar.

2700. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A2C7DA.1427@usa.net>
Source record: 176213

This guy has got to be a JOKE! All he ever does is post stupid
senseless messages with poor spelling & grammar talking about
what his boss thinks!

Jtashmore1 wrote:
> All you and him do is follow cheek around like a panting pup.
> how come you dont ever talk scanners any way? thats why even
> my boss thinks you got a sex stalk thing for cheek. you dont ever

2701. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A2C8E9.61E5@usa.net>
Source record: 176214

Bill Cheek wrote:

> Same as how it "is NOT illegal to purchase non-FDA approved
> drugs" overseas and bring them back in? Yeah ri--ght.....

As long as they are not "RESTRICTED" drugs that is right. (You
sure have a lot to learn)

> And....this is where your ignorance shines brilliantly. You
> dumbshit, there is no such thing as "Type Acceptance" for
> receivers; TA is strictly for transmitters.
>
> Furthermore, the process for FCC approval of receivers and other
> electronic devices (transmitters excepted) *is* called CERTIFICATION.

Bill, every receiver & electronic device (even computers) must
meet FCC part 15 type acceptance. You are an idiot if you don't
know that.

I see you can't find anything "REAL" to say to use stupid stuff
like below. Bill Cheek, you are pathetic.

> All you have to do is stop licking bedpans for a minute at that
> looney tunes hospital where you work and check it out.
>
> And whilst you're at it....get down to the dentist for a
> haircut and a fix for that 3-inch overbite of yours. Only
> thing you can do with it that's impressive is suck a tennis
> ball through a garden hose and the chrome off a trailer hitch.

2702. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A2C941.5EAB@usa.net>
Source record: 176215

No, I am not. Are YOU having trouble accepting truth, again?

Jon27787 wrote:
> So john, having trouble with the truth I see.

2703. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: dkiser69@aol.com
Message-ID: <19971225203401.PAA25727@ladder02.news.aol.com>
Source record: 176216

>should NEVER discharge beloe 1 volt Per cell in the pack

I agree you are right. I forgot about that part. It's been so long that I've dealt with the memory effect.
Don Kiser
Design Engineer
Celestica Power Systems
Http://members.aol.com/dkiser69/

2704. Re: **CHEEKS LOSES**

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971225205201.PAA29590@ladder01.news.aol.com>
Source record: 176217

> If it is a A&W "Root" Type I am with you!

Damn! What a sterling idea. I haven't had an A&W in years. Unfortunately there are none near me. But I think a pilgrimage to the Dog 'n Suds in Grayslake is in order. I"ll be there Sunday Morning.

See ya there.

2705. Re: NEED PRO-51 OWNERS MANUAL

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <67ugul$p19@sjx-ixn1.ix.netcom.com>
Source record: 176218

In <19971225045701.XAA15230@ladder01.news.aol.com> muflhoffer@aol.com (Muflhoffer) writes:
>
>I just bought a PRO-51 from a pawn shop. They did not have the owners manual,
>and Rat Shack wants $12 for it.
>
>Any other ideas??

$12 seems a little high, I seem to remember paying somewhat less for one but your only alternative would be to buy one from a private party (or make a copy of theirs.) Radio Shack used to have a lot of info on their scanners at their Web site. If all else fails, ask for help on the news group if you're having trouble figuring something out. The Pro-51 isn't real complicated. Play with it a little and you can probably figure most of it out without the manual.

--
George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

2706. Re: Scanner recording with a sound card - voxrec.zip (0/2)

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: tracerhb@aol.com
Message-ID: <19971225211501.QAA28475@ladder02.news.aol.com>
Source record: 176219

>> > scanner audio. Must only record when squelch is opened.
>>

try http://www.davee.com . theres a programm calles ADARCPP or so...
thats what u want.

merry christmas and a happy new year,
greets, michael

2707. Pro-34 Modification

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Pans Gold <pansgold@mindinfo.com>
Message-ID: <34A2CFCE.6A0173AF@mindinfo.com>
Source record: 176220

Something I found on the web. I've not tried it so...take it for what it's worth.

Pro-34 modifications

2708. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A2D5E1.1F03@usa.net>
Source record: 176221

Yea right. You say this when you are writing from an account that
will NOT accept e-mail. So YOU would have have no ability to answer
if someone wrote to YOU. You are a hipocrite.

PRO2042 wrote:
> Yep, questions about scanning are stupid--at least to people who have no
> intention or ability to answer them.
>
> Please do not attempt to send me electronic mail. This account has been
> configured to reject all electronic mail because I am

2709. Re: Twit Lists

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A2E428.5DE9@usa.net>
Source record: 176222

Excellent advice. This "do it yourself" type approach is what is needed rather than the "welfare enforcing" type of idea of "do this for me".

Glen Quarnstrom wrote:
> You have Forte Agent. It's a trivial matter to arrange things so that
> you'll never see posts from people who annoy you. Stop whining and
> take responsibility for yourself.

2710. Re: **CHEEKS LOSES**

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A2E486.2AAF@usa.net>
Source record: 176223

Actally, Cheek has been a loser for a long time. But anyway......

Yea, post the proof to the NG so everyone will know of Bill Cheek's
AOL screen name.

tvine@teleport.com wrote:
> Hold on there, Cheeksie.......slow up a bit. _YOU_ are an AOL'er too! I
> have proof! Anyone interested in seeing it?

2711. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Charlie Dwenger <cdwen00@gpbx.net>
Message-ID: <01bd11a3$a3ab5ce0$1ddd0ad0@default>
Source record: 176224

John, It`s Christmas. I am not going to argue with you or anyone else, but I will say that Bill has NOT lied to me and has only HELPED me in my quest of my hobbie. I have asked many questions on this net only to have them answered HONESTLY by Mr. Cheek. (everytime, in detail no less)
PLEASE John, LET IT DIE today, PLEASE?
MERRY CHRISTMAS & HAPPY NEW YEAR !
Charlie

John Mackey -- KA0SSF <jmackey@usa.net> wrote in article <34A2C60A.103E@usa.net>...
>
>
> Too bad the only reasons you could provide my sysop were all
> lies you made up.
>
> You are a pathetic liar.

2712. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: kn6epsac@aol.com
Message-ID: <19971225232000.SAA06625@ladder02.news.aol.com>
Source record: 176225

This is the kind of thing that worries me about a "rotten dealer" database. Who's going to check on the accuracy of accusations placed on it? Some real injustices could result.

2713. RS Pro27 For Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: David Ronan <nascar12@borg.com>
Message-ID: <34A31725.3BD2@borg.com>
Source record: 176226

Radio Shack Pro 27 hand / held for sale
asking $50 OR B.O.

nascar12@borg.com

2714. FS: New Uniden Trunk-Tracker Now at $150.00

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: bobzito@jps.net
Message-ID: <34b0ec55.230190253@news.jps.net>
Source record: 176227

Check it out at EBAY.
Email me only to answer questions
Use the fooling to Bid!

http://iguana.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=3383129
<bobzito@jps.net.com>(Bob Zito) KI7EV WA. State

2715. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: BGoodman <gpgt@ameritech.net>
Message-ID: <34A31558.5897@ameritech.net>
Source record: 176228
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Sandy Meltzer wrote:
>
> In article
> <MPG.f0a4e59b8c4d1b4989690@nntp.a001.sprintmail.com>,
> krkirkwood@sprintmailnospam.com (Keith Kirkwood) wrote:
>
> >First off, anyone will tell you NO one in the US can sell an unblocked
> >scanner. The ones being sold in the US are the AR8000B model. It's the
> >only one with the FCC "Stamp of Approval". For your information, ALL the
> >vendors I listed were outside US jurisdiction, not just Multicomm
> >2000. Second, the moral issue of whether someone chooses to adhere to
> >the import law or not was not the issue. The gentleman simply made a
> >point about price, strictly price nothing else. I'm not saying importing
> >european model receivers is right or wrong. Thats for you to decide.
> >Just providing a data point, nothing else......
>
> Making "a point about price" IS the problem here. I and several others have
> posted "unblocked", fully programable AR8000s here for sale recently and the
> "price police", including you, immediately tried to make the point that our
> pricing was way out of line because the AR8000 can be purchased (you say) for
> $422 delivered. Of course, what you're not saying is that it is illegal to
> import an "unblocked" AR8000 into the United States and both the overseas
> company and the buyer here are opening themselves to potential legal problems.
> All you're doing is misleading a potential buyer.
>
> Your misinformation does a disservice to the people like me selling an
> unblocked, fully programable AR8000 which you can't buy anymore here in the
> United States. It also hurts potential buyers because some potential buyers
> have no idea about price and look to others on these newsgroups for a reality
> check...which they're sure not going to get from you. They see your
> misinformation posted and it confuses them...and they may miss the opportunity
> to buy a fine scanner which they can't buy here anymore...all because you told
> them they can buy it new for a couple of hundred dollars less elsewhere...
> which is misleading and pure BS. You're also encouraging potential buyers to
> break the law.
>
> This is not a moral issue, but it is a price issue AND a legal issue. It is
> illegal for any company outside the United States to import an "unblocked"
> AR8000. Anyone who buys one overseas and has it sent here is breaking the law
> and could eventually suffer the consequences. So, the misinformation you
> posted here helps no one and could potentially hurt the buyer who
> thinks it's okay to buy overseas and import it...when it fact it's
> illegal to do so.

>
> If you don't like the selling price of an item for sale here, then don't buy
> it. Keep your comments and misinformation to yourself...in simple language,
> you should mind your own business. Surely, you can find something more
> constructive to do with your life then to mislead people.
>
> -sm

Why dont you mind your own business and stay out of the way of
information. Thats all it is. Has the goverment knocked on your door
lately. People come here to get info thats all your taking it way to
far!

2716. Help with Scanners and WEFAX

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: aadamson@hayes.com
Message-ID: <883101967.1979908110@dejanews.com>
Source record: 176229

All,

I'm trying to figure out if any of the following have a mode to allow 30 or more khz of bandwidth to be used with WEFAX sat at 1691mhz!

AOR8000 R10 DJX10 Any others? I would like one that goes to 2gigs and I know that rules out the ICOM, but I don't think the icom does 30hkhz anyway.

Any help?

Thanks,
Alan Adamson
ne1h@ne1h.radio.org

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2717. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: krkirkwood@sprintmail.nospam.com
Message-ID: <MPG.f0cf0e2ddd8363f989692@nntp.a001.sprintmail.com>
Source record: 176230
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <67t6om$2lf$1@news.ncal.verio.com>, sandy@sandy.com says...
> In article
> <MPG.f0a4e59b8c4d1b4989690@nntp.a001.sprintmail.com>,
> krkirkwood@sprintmailnospam.com (Keith Kirkwood) wrote:
>
> >First off, anyone will tell you NO one in the US can sell an unblocked
> >scanner. The ones being sold in the US are the AR8000B model. It's the
> >only one with the FCC "Stamp of Approval". For your information, ALL the
> >vendors I listed were outside US jurisdiction, not just Multicomm
> >2000. Second, the moral issue of whether someone chooses to adhere to
> >the import law or not was not the issue. The gentleman simply made a
> >point about price, strictly price nothing else. I'm not saying importing
> >european model receivers is right or wrong. Thats for you to decide.
> >Just providing a data point, nothing else......
>
> Making "a point about price" IS the problem here. I and several others have
> posted "unblocked", fully programable AR8000s here for sale recently and the
> "price police", including you, immediately tried to make the point that our
> pricing was way out of line because the AR8000 can be purchased (you say) for
> $422 delivered.
The idea behind the free market is that the seller is supposed to
convince the buyer that their product is superior to another. If the
product doesnt do that by itself, and it truly is superior, then the
seller needs to take extra measures to ensure that they do know

> Of course, what you're not saying is that it is illegal to
> import an "unblocked" AR8000 into the United States and both the overseas
> company and the buyer here are opening themselves to potential legal problems.
> All you're doing is misleading a potential buyer.
Not misleading, but supplying some additional information. But, I'm also
not telling them everything that they need to know because, in addition
to looking for a superior product, the buyer has incumbent responsibility
to make an informed decision. The next step after "Mr. Buyer" reads a
post from someone about buying scanners for less overseas should be for
him to write/fax/phone/email the vendor. It should say something like
"Dear Mr. Overseas Seller....Please answer these questions...... These
are an integral part of making an informed purchasing decision.
>
> Your misinformation does a disservice to the people like me selling an
> unblocked, fully programable AR8000 which you can't buy anymore here in the
> United States. It also hurts potential buyers because some potential buyers
> have no idea about price and look to others on these newsgroups for a reality
> check...which they're sure not going to get from you.

Like I said above, they're going to get a reality check. But, buyer
beware, its not an entire reality check. This is because he may already
know about overseas vendors, may not care, may not wish to conduct
business with someone from overseas. Whatever the reason. If he's going
to make an informed decision, he can drop me a line, send a email to
vendor like I said above, or he'll probably hear from somebody else on
this NG to help gather the rest of the information he needs to make an
informed decision.
> They see your
> misinformation posted and it confuses them...and they may miss the opportunity
> to buy a fine scanner which they can't buy here anymore...all because you told
> them they can buy it new for a couple of hundred dollars less elsewhere...
> which is misleading and pure BS.
Not a couple of hundred dollars, more like in the ballpark of a
hundred. Another piece of information they potential buyer would find
out if they took the time to query the overseas vendors, is that with
most, you get only the radio. No charger, no case, no powersupply.
Another "gotcha" is the customs fee that the USPS is going to charge you
when you get your radio. Probably in the neighborhood of 25-50 bucks.
Not a lot, but adds to the cost

> You're also encouraging potential buyers to break the law.
>
> This is not a moral issue, but it is a price issue AND a legal issue. It is
> illegal for any company outside the United States to import an "unblocked"
> AR8000. Anyone who buys one overseas and has it sent here is breaking the law
> and could eventually suffer the consequences. So, the misinformation you
> posted here helps no one and could potentially hurt the buyer who
> thinks it's okay to buy overseas and import it...when it fact it's
> illegal to do so.
Your right, it is a legal issue. The potential buyer runs the risk of
having the radio seized. Another factor that has to be considered in
making an informed decision. You have to ask yourself if the radio gets
seized, can you afford the loss? This little fact goes into your
decision matrix, appropriately weighted to help you make your decision.
For me, it was an unacceptable risk. I just bought a new iCOM R-10, from
Maryland Radio, for $399 (iCOM is currently running a special for anyone
concerned, $100 off the R-10, dont know if it applies to any other
equipment. If your dealer doesnt know about, call Maryland Radio). I
couldn't afford to loose the $450 if it got seized. But, I was one that
made that determination after I gathered what I felt was an acceptable
amount of valid research.
>
> If you don't like the selling price of an item for sale here, then don't buy
> it. Keep your comments and misinformation to yourself...in simple language,
> you should mind your own business. Surely, you can find something more
> constructive to do with your life then to mislead people.
Bottom line is that a person cannot let their entire perception of
realit be defined what he/she reads in this NG. Granted, it is a great
place to gather some very good information. But it is not the panacea of

scanner information. Someone contenplating a scanner purchase should certainly come here for some information, but shouldn't let all those involved here make the buying decision for him/her. I'm trying to do that, dont want to do that, and someone shouldn't let me do that. I'm just trying to provide a data point.
>
> -sm
>

-K2
http://www.geocities.com/CapeCanaveral/Hangar/3137/
Its hard to know when your done if you dont know what your doing...

2718. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: afm <amoore@ldd.net>
Message-ID: <34A31EC7.28CEF5D5@ldd.net>
Source record: 176231
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Baba Looey wrote:
>
> On Thu, 25 Dec 1997 10:09:37 -0600, afm wasted 19 lines babbling about
> Electronic Communications Privacy Act:
>
> >Pardon the double posting, but over the past few weeks I have noticed
> >several postings and re-postings in both newsgroups on the same old
> >time-worn subject...
>
> Valid arguments nevertheless.

(1) Same old bullshit... speaking of babbling.

>
> >is cellular phone monitoring legal or illegal?
>
> Depends on where you live as mentioned in someone else's message
>
> > 'I can listen, I just can't tell anybody>what I heard'
>
> Canadian law.

(2) Since the post subject line is 'ECPA', even a moron should be able
to deduce that we're speaking of the US.

>
> >'The cell companies should have to encrypt what they
> >send, I'm entitled to listen to whatever I can pick up.'
>
> Basic principle to all of the scanning hobby. Anything that can be
> picked up should be fair game. Some say "it invades privacy".
> I say, if you send your voice in a signal travelling at the speed of
> light out into the cosmos, you can kiss your privacy GOODBYE.
> If it ends up on my property, it invades MY privacy and I'll listen if
> I want to.

More of the same old bullshit; Still doen't change the law.

>
> >Once and for all folks, no matter how much you'd like it to be
> >otherwise, INTERCEPTION OF CELLULAR TELEPHONE SIGNALS IS ILLEGAL!
>
> In your country. Don't go giving others a false impression.

See (1) and (2) above.

```
---snip---
```

2719. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A342A9.3C73@usa.net>
Source record: 176232
Body handling: Binary attachment payload not displayed: POSTCARD.GIF

Bill Cheek wrote:

> Ahhhhhh......another snotwad rises from the sewers of AOL? Look,
> you're off base. The originator of this thread opened fire with:

Gee Bill, YOU are on AOL also. Look at the message below YOU
posted!! I guess you consider YOURSELF a snotwad from the sewers
of AOL!!!

(courtesy of DEJANEWS)
>Subject: MAPI Spooler and Messaging Interface Errors
>From: bcheek@san.rr.com (Bill Cheek)
>Date: 1997/12/03
>Newsgroups: microsoft.public.outlook97
>
>I have a computer (Dell P200) with Win95 (OSR2) and Office 97 Pro with
>Outlook 97. All of a sudden, for no apparent cause or reason, this
>machine cannot get e-mail from the Internet Service Provider.
> <SNIP for bandwidth preservation>
>The ISP's server is okay, because the same mail account can be
>accessed from a different machine using Outlook 97. The in-house LAN
>e-mail works okay. The modem is okay because normal connections
>with AOL can be made. (Of course AOL mail differs from at the ISP).....

The last line indicates that Bill Cheek regularly checks into AOL so
he would have to have an AOL account!

> to you, as well. Pack sand, Ignats.

This "pack sand" is one of Bill Cheek's favorite sayings. Look at the
post card (QSL card) he sent me.

[One or more binary attachments are retained only in the source text.]

2720. FS Icom R7000 with extras

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Tim <tconst@world.x.com>
Message-ID: <34A33672.F4F@world.x.com>
Source record: 176233

Hi Gang:
I have for sale:
(1) ICOM R7000 25 - 999.999Mhz and 1025 - 1999.999Mhz coverage
Physically and electrically in excellent condition
Includes: Owners Manual, Tech manual, TV-R7000 adapter,
RC-12 remote control, CK-70 12V DC option, software, sorry no voice
Synthesizer.
Only mod: Discriminator output for ACARS, POSAG, and other digital modes
(with documentation)
Asking $1000. + Shipping
Please e-mail at the address below if you are interested.
Tim
wb1exg
Cambridge, MA 02138
>>>>> tconst@world.std.com <<<<<<

2721. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A344EB.2736@usa.net>
Source record: 176234
Body handling: Binary attachment payload not displayed: POSTCARD.GIF

LJRockford wrote:

> Which is shorter: Your memory or the list of people you haven't insulted?

That is a tough one, both are consistant problems for Bill Cheek.

> Check your last paragraph: you "are" superior because you don't use AOL (at
> least, you keep it a secret.) This kind of attitude winds all through your
> posts in this thread (and others.)

hehehehe, guess what, BILL CHEEK IS AN AOL SUBSCRIBER!!!!
Look at the message below that I obtained from Dejanews!!!

>>Subject: MAPI Spooler and Messaging Interface Errors
>>From: bcheek@san.rr.com (Bill Cheek)
>>Date: 1997/12/03
>>Newsgroups: microsoft.public.outlook97
>>I have a computer (Dell P200) with Win95 (OSR2) and Office 97 Pro with
>>Outlook 97. All of a sudden, for no apparent cause or reason, this
>>machine cannot get e-mail from the Internet Service Provider.
>> <SNIP for bandwidth preservation>
>>The ISP's server is okay, because the same mail account can be
>>accessed from a different machine using Outlook 97. The in-house LAN
>>e-mail works okay. The modem is okay because normal connections
>>with AOL can be made. (Of course AOL mail differs from at the ISP).....

> But, YOU have NOTHING to do with JM . . .

Yea, isn't funny how he always tries to blame his internet &
fidonet problems on me!

> >You both blew it with your first posts. Any contracts and codes
> >of civility were broken and in the breaking, you got told to eat
> >my shorts.

Yea, that "eat my shorts" is one of Bill Cheek's favorite comments.
Look at the postcard he sent me below!

[One or more binary attachments are retained only in the source text.]

2722. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A33F7F.445D@usa.net>
Source record: 176235

I think you would like the interface & suggest you get one.

MAlexder wrote:
> Hey John,
> Also, what do you think of the PROgramit interface?

2723. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A3404F.623A@usa.net>
Source record: 176236

Sorry, but I have caught Bill Cheek telling lies several times.
Would you like me to post times when he has lied right on
this NG?

Bill Cheek constantly lies or misleads.

Charlie Dwenger wrote:
> John, It`s Christmas. I am not going to argue with you or anyone else, but
> I will say that Bill has NOT lied to me and has only HELPED me in my quest
> of my hobbie. I have asked many questions on this net only to have them
> answered HONESTLY by Mr. Cheek. (everytime, in detail no less)

2724. Military Monitoring

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: "[-Scanner-]" <black-plague@usa.net>
Message-ID: <67vf1g$la3$1@news.n-link.com>
Source record: 176237
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I recently purchased a Radio Shack Pro-90 Scanner...
I am VERY interested in Military Communications...I live within 2 miles of Ft Hood Texas!
I was wondernig what would be a good choice? Should I choose a HF radio or a regular FM Scanner? The Pro-90 does no pick up the 200-500 military freqs. I was considering buying a Bearcat 895XLT or a 3000!
Any suggestions? Also I am looking for a good book on military radio communications (Like a Freq/How To Guide).
I was a Parachute Rigger in 1993...and all we used were the old 30-50 Mhz Field Radios and SINGARS Radios.
I would appreciate ANY information on this subject!
Thanks in advance!
[-Scanner-]

2725. Fairfax City

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: t_i_m@hotmail.com
Message-ID: <883114806.92536835@dejanews.com>
Source record: 176238

Does anyone have the frequencies for Fairfax City Police? (Not Fairfax County, there's a difference.) Thanks!

send replies to t_i_m@hotmail.com (sorry I don't have a real e-mail account but I'm in the military what do you expect).

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2726. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971226090003919@thekat.cts.com>
Source record: 176239

```
-> From: John Mackey -- KA0SSF <jmackey@usa.net>
-> Subject: Re: **SCANNER / IMPORT ORDERS???
->
-> This guy has got to be a JOKE! All he ever does is post stupid
-> senseless messages with poor spelling & grammar talking about
-> what his boss thinks!

John, you REALLY have to quit talking about yourself like that (even if
it IS true).
```

2727. Re: **SCANNER / IMPORT OR

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.76185.2433@channel1.com>
Source record: 176240

JM>> Same as how it "is NOT illegal to purchase non-FDA approved
JM>> drugs" overseas and bring them back in? Yeah ri--ght.....

JM>As long as they are not "RESTRICTED" drugs that is right. (You
JM>sure have a lot to learn)

Sorry John, but as long as the drug is legal in the country of origin, and is not for resale you can bring any drug into the U.S. Customs regulations do not forbid it. There are some Mexican doctors whose entire income is derived from writing scripts for drugs that are not legal in the U.S. It's a very frustrating problem for customs, but they can not stop it even though they are pretty sure that the drugs are going to be resold for illicit purposes.

Gary

* CMPQwk 1.42 129 *Genius is perseverence in disguise.

2728. Cordless Phones Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: pstring@es.co.nz
Message-ID: <67s8du$a37$3@newsource.ihug.co.nz>
Source record: 176318

Hi All,

Can someone please give me a complete listing of cordless phones frequencies?

73's,

Paul

2729. FS: AOR AR2700 Hand Held Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Bob Sull <wa8imo@kellnet.com>
Message-ID: <34A1E6FD.7347CEDE@kellnet.com>
Source record: 176319
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.scanner,rec.radio.shortwave

FS: AOR AR2700 Hand Held Scanner
.54-1300MHZ AM FM WFM
500 Channels
Like new condition.

Asking $225 and I ship in US

E-mail to Bob W8IMO
wa8imo@kellnet.com

2730. Re: Cordless Phones Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <34a1be97.228531@news.total.net>
Source record: 176320
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 25 Dec 1997 01:12:42 GMT, pstring@es.co.nz (Paul J. Stringer) wrote:

>Hi All,
>
>Can someone please give me a complete listing of cordless phones
>frequencies?
>
>73's,
>
>
>Paul
>

http://www.radiotelephone.net/amateur/cordless.htm

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2731. Back Issues For Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: Fred Allen <FAllen-IDC@worldnet.att.net>
Message-ID: <67sf8t$ngp@bgtnsc03.worldnet.att.net>
Source record: 176321

Hi,
I have back issues of QST, Ham Radio, Monitoring Times, Satellite Times,
73, Worldradio, Popular Communications, Radio Electronics, Electronics Now,
and CQ for sale.

E-mail with your wants.

Thanks,
Fred

2732. Re: frequency counters - any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: "D. Wells" <sllewd@mail.icongrp.com>
Message-ID: <01bd10fd$ee1d2660$6db596ce@crown.crown.icongrp.com>
Source record: 176322

The Optoelectronics Scout is more adapted for scanner use than just a
regular freq. counter
I can pick up the county police repeater up one mile away with the scout.
The scout can also
record 400 frequencies, so you can leave it running all day at the house,
and read the contents
later. the Scout has special algorithims for deciphering radio
transmissions, while rejecting
random noise and harmonics - no other freq counter has these capabilities.
I have nothing to
do with Optoelectronics - Except as a satisified customer:)

Dan

mark <masteve@wwisp.com> wrote in article <34A0D860.C52A14B0@wwisp.com>...
> h.r.baillie-johnson wrote:
>
> > I'm thinking ofing a frequency counter - Opto, Watson or similar. Are
> > these useful scanner accessories? They all seem to have a very short
> > range of tens of metres. Is this too short to be useful, or does it
> > depend on signal strength. Would one lock on to transmissions from an
> > airport tower from a distance of a few hundred yards? Any advice would
> >
> > be much appreciated.
> > --
> > h.r.baillie-johnson
>
> The frequency counter is a fairly useless scanner accessory due to
> limited range. Unless
> you can walk right up to the radio source to read it, you can forget
> it. A counter is a
> VERY useful tool for technicians and engineers, though. You could,
> however, walk by
> a Nascar Pit, for example, and sample the frequency of the pit-to-car
> radio. For
> cordless phones, as another example, you almost have to have the
> frequency counter and
> phone's antennas touching to read the rf frequency.....pretty
> useless....
>
>

2733. Re: Ontario Scanner Page Update

Newsgroup: rec.radio.scanner
Date: 1997-12-25 00:00:00 UTC
From: D Stark <nf2g@ggw.org>
Message-ID: <67t0uq$12hq$1@node17.cwnet.frontiernet.net>
Source record: 176323

Kelley & Steve Jones wrote in message ...
>
>In article <3497C025.543F0042@idirect.com>, "David K. Wood"
><dkwood@idirect.com> wrote:
>
>> Includes TrunkTracker Codes
>>
>> --
>> http://webhome.idirect.com/~dkwood/index.html
>> Scantrix Frequency & Information Guide
>
>Your gif maps look very similar to the ones found on Dave Stark's homepage.
>Hmmm, I wonder, could they be the same.

They are exactly the same. I have given permission in the past for people to use information from my web pages, but always on condition that they give proper credit. There is no indication that SCANTRIX has permission from me or from anyone else whose information has been copied onto their website. Having someone's original copyright notice is not "credit". There isn't even that sort of attempt at acknowledgment where my handmade maps appear at SCANTRIX.

To the webmaster at SCANTRIX:

Please remove the maps that were lifted from the NF2G Scannist Pages. Permission to duplicate them on any other website is denied.

Thank you.

73 de Dave, NF2G
http://www.ggw.org/nf2g

2734. Re: Military Monitoring

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Steve S <kf4nnq@hotmail.com>
Message-ID: <34A45BB3.1D71@hotmail.com>
Source record: 176074
Cross-posted to: alt.radio.scanner,rec.radio.scanner

You may very well want to get a scanner that covers 225-400 MHz AM and then set up a search from 225 to 235 MHz. Listen for a "STAR____" callsign or two at just about anytime of the day. I'll leave it at that for now.

Steve S

2735. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: krkirkwood@sprintmail.nospam.com
Message-ID: <MPG.f0e4627a0162de1989695@nntp.a001.sprintmail.com>
Source record: 176075
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <67t6om$2lf$1@news.ncal.verio.com>, sandy@sandy.com says...
> In article
> <MPG.f0a4e59b8c4d1b4989690@nntp.a001.sprintmail.com>,
> krkirkwood@sprintmailnospam.com (Keith Kirkwood) wrote:
>
> >First off, anyone will tell you NO one in the US can sell an unblocked
> >scanner. The ones being sold in the US are the AR8000B model. It's the
> >only one with the FCC "Stamp of Approval". For your information, ALL the
> >vendors I listed were outside US jurisdiction, not just Multicomm
> >2000. Second, the moral issue of whether someone chooses to adhere to
> >the import law or not was not the issue. The gentleman simply made a
> >point about price, strictly price nothing else. I'm not saying importing
> >european model receivers is right or wrong. Thats for you to decide.
> >Just providing a data point, nothing else......
>
> Making "a point about price" IS the problem here. I and several others have
> posted "unblocked", fully programable AR8000s here for sale recently and the
> "price police", including you, immediately tried to make the point that our
> pricing was way out of line because the AR8000 can be purchased (you say) for
> $422 delivered.
The idea behind the free market is that the seller is supposed to
convince the buyer that their product is superior to another. If the
product doesnt do that by itself, and it truly is superior, then the
seller needs to take extra measures to ensure that they do know

> Of course, what you're not saying is that it is illegal to
> import an "unblocked" AR8000 into the United States and both the overseas
> company and the buyer here are opening themselves to potential legal problems.
> All you're doing is misleading a potential buyer.
Not misleading, but supplying some additional information. But, I'm also
not telling them everything that they need to know because, in addition
to looking for a superior product, the buyer has incumbent responsibility
to make an informed decision. The next step after "Mr. Buyer" reads a
post from someone about buying scanners for less overseas should be for
him to write/fax/phone/email the vendor. It should say something like
"Dear Mr. Overseas Seller....Please answer these questions..... These
are an integral part of making an informed purchasing decision.
>
> Your misinformation does a disservice to the people like me selling an
> unblocked, fully programable AR8000 which you can't buy anymore here in the
> United States. It also hurts potential buyers because some potential buyers
> have no idea about price and look to others on these newsgroups for a reality
> check...which they're sure not going to get from you.

Like I said above, they're going to get a reality check. But, buyer
beware, its not an entire reality check. This is because he may already
know about overseas vendors, may not care, may not wish to conduct
business with someone from overseas. Whatever the reason. If he's going
to make an informed decision, he can drop me a line, send a email to
vendor like I said above, or he'll probably hear from somebody else on
this NG to help gather the rest of the information he needs to make an
informed decision.
> They see your
> misinformation posted and it confuses them...and they may miss the opportunity
> to buy a fine scanner which they can't buy here anymore...all because you told
> them they can buy it new for a couple of hundred dollars less elsewhere...
> which is misleading and pure BS.
Not a couple of hundred dollars, more like in the ballpark of a
hundred. Another piece of information they potential buyer would find
out if they took the time to query the overseas vendors, is that with
most, you get only the radio. No charger, no case, no powersupply.
Another "gotcha" is the customs fee that the USPS is going to charge you
when you get your radio. Probably in the neighborhood of 25-50 bucks.
Not a lot, but adds to the cost

> You're also encouraging potential buyers to break the law.
>
> This is not a moral issue, but it is a price issue AND a legal issue. It is
> illegal for any company outside the United States to import an "unblocked"
> AR8000. Anyone who buys one overseas and has it sent here is breaking the law
> and could eventually suffer the consequences. So, the misinformation you
> posted here helps no one and could potentially hurt the buyer who
> thinks it's okay to buy overseas and import it...when it fact it's
> illegal to do so.
Your right, it is a legal issue. The potential buyer runs the risk of
having the radio seized. Another factor that has to be considered in
making an informed decision. You have to ask yourself if the radio gets
seized, can you afford the loss? This little fact goes into your
decision matrix, appropriately weighted to help you make your decision.
For me, it was an unacceptable risk. I just bought a new iCOM R-10, from
Maryland Radio, for $399 (iCOM is currently running a special for anyone
concerned, $100 off the R-10, dont know if it applies to any other
equipment. If your dealer doesnt know about, call Maryland Radio). I
couldn't afford to loose the $450 if it got seized. But, I was one that
made that determination after I gathered what I felt was an acceptable
amount of valid research.
>
> If you don't like the selling price of an item for sale here, then don't buy
> it. Keep your comments and misinformation to yourself...in simple language,
> you should mind your own business. Surely, you can find something more
> constructive to do with your life then to mislead people.
Bottom line is that a person cannot let their entire perception of
realit be defined what he/she reads in this NG. Granted, it is a great
place to gather some very good information. But it is not the panacea of

scanner information. Someone contenplating a scanner purchase should certainly come here for some information, but shouldn't let all those involved here make the buying decision for him/her. I'm trying to do that, dont want to do that, and someone shouldn't let me do that. I'm just trying to provide a data point.
>
> -sm
>

-K2
http://www.geocities.com/CapeCanaveral/Hangar/3137/
Its hard to know when your done if you dont know what your doing...

2736. unsubscribe

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Joby Berkley <joby@swbell.net>
Message-ID: <34A488B0.119C@swbell.net>
Source record: 176076

Please take me off your mailing list.

Thank You.

2737. Re: frequency counters - any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <680uht$gcq@usenet.srv.cis.pitt.edu>
Source record: 176077

I agree with Dan as well. I have found my Opto Scout to be invaluable assistance for scanning. YES, it is a nearfield device, but the range is completely dependent on transmitted power, type of anntenna used, etc.

I pick up police repeater transmissions over mile and a half a way, and it works real well for picking up low power HT'S for mall cops, security guards etc.

Don't compare the functionality of of the RS freq. counter with the Scout. Most freq. counters are used for on bench, close testing, or direct connect. The scout's express purpose is to detect and record freqs.

It works well and lives up to their advertisements. Chck out their web page. www.optoelectronics.com.

Keith
Happy Customer and no affliation to OPTO.

D. Wells (sllewd@mail.icongrp.com) wrote:
: The Optoelectronics Scout is more adapted for scanner use than just a
: regular freq. counter
: I can pick up the county police repeater up one mile away with the scout.
: The scout can also
: record 400 frequencies, so you can leave it running all day at the house,
: and read the contents
: later. the Scout has special algorithims for deciphering radio
: transmissions, while rejecting
: random noise and harmonics - no other freq counter has these capabilities.
: I have nothing to
: do with Optoelectronics - Except as a satisified customer:)

: Dan

: mark <masteve@wwisp.com> wrote in article <34A0D860.C52A14B0@wwisp.com>...
: > h.r.baillie-johnson wrote:
: >
: > > I'm thinking ofing a frequency counter - Opto, Watson or similar. Are
: > > these useful scanner accessories? They all seem to have a very short
: > > range of tens of metres. Is this too short to be useful, or does it
: > > depend on signal strength. Would one lock on to transmissions from an
: > > airport tower from a distance of a few hundred yards? Any advice would
: > >
: > > be much appreciated.
: > > --
: > > h.r.baillie-johnson
: >

: > The frequency counter is a fairly useless scanner accessory due to
: > limited range. Unless
: > you can walk right up to the radio source to read it, you can forget
: > it. A counter is a
: > VERY useful tool for technicians and engineers, though. You could,
: > however, walk by
: > a Nascar Pit, for example, and sample the frequency of the pit-to-car
: > radio. For
: > cordless phones, as another example, you almost have to have the
: > frequency counter and
: > phone's antennas touching to read the rf frequency.....pretty
: > useless....
: >
: >

2738. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971227000102984@thekat.cts.com>
Source record: 176078

-> From: John Mackey -- KA0SSF <jmackey@usa.net>
-> Subject: Re: **SCANNER / IMPORT ORDERS???
->
-> Sorry, but I have caught Bill Cheek telling lies several times.

John, you wouldn't know a lie if it bit you on your dumb ass.

2739. Re: Help I broke my Pro-43

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: tyler@nospam.com
Message-ID: <680camccm2@news3.microserve.net>
Source record: 176124
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In general, solder blobs are a bad thing. Remove it.

Tyler Harpster

2740. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: tyler@nospam.com
Message-ID: <680cg9ccm3@news3.microserve.net>
Source record: 176125

In article <34aac912.28549530@news2.cts.com>, bcheek@san.rr.com says...
>
>malexder@aol.com (MAlexder) wrote:

(another asshole heard from)

Tyler

2741. Re: pc and sound card

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: sells@sagebrush.com
Message-ID: <0RxeqCWFQPM7073yn@sagebrush.com>
Source record: 176126

In article <34a2e546.9249656@news1.lig.bellsouth.net>, no@spam.here wrote:
...
> There is another program called
> RecAll. I do not remember that address. Maybe someone else could
> help with that.

RecAll is at
http://www.sagebrush.com/~sells/

with versions for Win95, WinNT4, and Windows 3.1

Jim
+-+-+-

2742. Re: BC 760 xlt help needed please!!

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: n9jig@theramp.net
Message-ID: <34a3d0ce.5908832@news.theramp.net>
Source record: 176127

The BC 760XLT takes 12VDC, negative ground. If you go to R/S and get a 12VDC wall wart, be sure the positive power connector is on the center conducter of the coaxial power connector. (Bring the radio to the store, and be sure you get the right connector) You should get a power supply that produces 800 MA or better.

The newer BC760's have a BNC antenna connector, older ones have a Motorola connector. R/S also has antennas to fit these as well.

Depending on your location, a Back-of-set antenna may work fine, or you may need an outdor antenna,

On 24 Dec 1997 08:07:05 GMT, roback@loop.com (Michael Roback) wrote:

>
>I have a Bearcat 760xlt scanner. I got it without a power supply and
>wonder what type of power supply would be best for it. Also there is no
>antenna other than a makeshift one. What type of anternna would be best.
>Want to listen to search and resuce, local police fire aircraft, etc.
>Also the crystal is badly chipped, perhaps it was dropped and one of the
>numbers on the display only reads in fragments. Is the crystal and the
>display replaceable/repairable?? And finally, I want to use it at home on
>AC as well as in car. So if that makes a difference with the power
>supply, let me know!

2743. Re: Frequency Books?

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: n6uuo7@aol.com
Message-ID: <19971226154800.KAA06116@ladder01.news.aol.com>
Source record: 176128

Police call is a good stand by.Pick up a few of the commnucation mags you find alot stuff for diffrent freq.If you have any ham or cb stores in your area check them out most have books.
Don N6UUO

2744. Re: NEED FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: nasemt@aol.com
Message-ID: <19971226160900.LAA07635@ladder01.news.aol.com>
Source record: 176129

found these: 453.450, 453.700, 460.050,460.500, 460.325, 460.450
hope this is useful

2745. AR8000 Audio

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: right@your.moma
Message-ID: <34a5da8c.2045091@news.dreamscape.com>
Source record: 176130

I have on of the first delivered units.... has their been any
complaints about extra white noise even with full quieting signals?

2746. GS0001 ACAR

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Steve Kramer <kramers@cinternet.net>
Message-ID: <34A3C7AE.3E1C@cinternet.net>
Source record: 176131

Does anyone know who this GS0001 is? The Flight number is always GS0001, while the tail numbers change. Sometimes the same tail number can be seen later the same day. Is the GS-GulfStream? Or something else?

24/12/1997 09:04:13]
ACARS mode: 2 Aircraft reg: .N464QS
Message label: 15 Block id: 2 Msg. no: M71A
Flight id: GS0001
Message content:-
(2N37416W 81277--- 96410-68(Z

[24/12/1997 09:08:40]
ACARS mode: 2 Aircraft reg: .N530QS
Message label: 16 Block id: 4 Msg. no: M03A
Flight id: GS0001
Message content:-
(2AAAAN40043W 82049KILGKJACKDPA-/O(Z

24/12/1997 09:52:30]
ACARS mode: 2 Aircraft reg: .N922JW
Message label: 15 Block id: 6 Msg. no: M05A
Flight id: GS0001
Message content:-
(2N41222W 85223---108410-71(Z

[24/12/1997 10:39:09]
ACARS mode: 2 Aircraft reg: .N348QS
Message label: _☐ Block id: 6 Msg. no: M05A
Flight id: GS0001

2747. The New "Mega" Toronto Question

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: BJC <bjc@mydesk.com>
Message-ID: <34A3E32F.DB6@mydesk.com>
Source record: 176132

Anyone know what will happen to the Metro Toronto (Ontario, Canada) Fire Depts radio systems when they become one next year. Since Scarborough, Etobicoke, etc. use trunked sytems and North York, etc do not, will they merge? Will it be one big trunked system (probably the easiest)?
I'm asking because one of my handhelds just died and I need to replace it. I'm considering a RS-Pro 60 (still available in Canada $350 Can) or the TrunkTracker ($500 Can) but if they don't go with trunking or don't use the Motorola system, I don't need to spend the extra $.

Thanks

--
"Loneliness and Cheeseburgers are a dangerous mix"
--The Simpsons comic store guy

2748. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971226174300.MAA12303@ladder02.news.aol.com>
Source record: 176133

>Subject: Re: obnoxious feud - ENOUGH!
>From: tyler@nospam.com (tyler)
>Date: Fri, Dec 26, 1997 08:46 EST
>Message-id: <680cg9ccm3@news3.microserve.net>
>
>

>(another asshole heard from)
>
>Tyler
>
Well, if an unprovoked insult from you is all that I read from you here, I will consider myself fortunate. Your typical MO is to be engaged in forgery, obscene phonecalls and such while at the same time hurling racist, homophobic and anti-semite remarks in all directions.

It's rather curious that you, as an employee of a US government contractor, is so quick to condemn a large group of its citizens, but you have no qualms about accepting their money as tax payers.

Michael Alexander

2749. Bearcat 30 XLT-1 Manual

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Robert Swanson <robert_swanson@sunshine.net>
Message-ID: <34A3ED24.6998@sunshine.net>
Source record: 176134

Hi Everyone,
Is there anyone out there where I can get a zerox copy of the operating
manaual of the BC 30 XLT-1. Willing to pay zerox and postage cost.
73`s RAS Canada

2750. Re: Military Monitoring

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: zzzspam@aol.com
Message-ID: <19971226174800.MAA15212@ladder01.news.aol.com>
Source record: 176135

We're all waiting with baited breath for YOUR expert book or article. Where are they? Anybody can talk, it doesn't cost anything. Those who can, do. Those who can't, just bad-mouth the others.

WR

On Fri, Dec 26, 1997 at 04:33 EST, ttyler wrote:

IMHO, you're better off getting info first-hand, as a lot of the military comms monitoring hobbyist books & magazine articles out are full of misinformation.##

Do some monitoring over a period of time, THINK about what you hear. Eventually, a lot of it should make sense. For things that don't, ask about 'em here in this forum. That way, you'll at least get a bunch of different answers (subject to correction/debate by others, unlike with the books/magazines -- which is why some of those authors deliberately don't grace us with their opinions & info here on Usenet, or the Internet mailing lists) & sort out the truth on your own, rather than paying the $$ for a subscription and relying on one or two poor, published sources.##
Tim
--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/##

2751. Pro 2030 For Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Alan Teague <al@mpinet.net>
Message-ID: <34A3EE8D.F0F633E0@mpinet.net>
Source record: 176136

Radio Shack Pro 2030 80 channel scanner for sale.In good shape with 800 mod.I am asking 175.00, and I will pay for shipping.

2752. Re: Radio Shack Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Bill Masters <bogus@spam.not>
Message-ID: <01bd122b$2669bf00$0d2da2ce@john58>
Source record: 176137
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I think I know why so many people have Radio Shack scanners. The Shack is the only nationwide electronics store with more than one or two scanners on display. Because of their many locations, there's a store near everyone; which means that we can drive to the mall, pick up and play with any of various scanners while comparing them to each other, then we can use our our 22% apr RS credit card to take home the scanner of our choice that very day (woe to us impulse buyers). Also, because the Shack is forever ingrained in the back of our minds as the place we think of when we need something more sophisticated than Wal Mart carries (multimeter, capacitors, etc.), this causes our subconscious to reason that RS products must be superior to those of other mass merchandisers. Alas, I have never found that to be the case, but somehow I keep buying their junk. At least I had enough sense to cancel my 22% RS credit card since my Visa charges only half that rate.

I wish there was somebody who could give RS some real head-to-head competition!

2753. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <34A4207B.48AB@ibm.net>
Source record: 176138
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Baba Looey wrote:
>
> On Thu, 25 Dec 1997 21:04:39 -0600, afm wasted 55 lines babbling about
> Re: Electronic Communications Privacy Act:
>
> >(1) Same old bullshit... speaking of babbling.
>
> Likewise I'm sure.

I've never heard of anyone being arrested for listening in to Cellular calls in the USA. Here in Canada you can listen in to Cellular/Emergency services whatever, but you can't a) tell anyone else what you have heard b) use the information for monetary gain.

With this in mind, nearly every tow-truck maggot on the road has a cab full of scanners listening in for the next accident. I've never heard of a maggot being busted for what I reckon is a clear breach of the law (item b).

The DOC (actually Ind. Can) is the same as the FCC in that it is a federal agency. I don't believe that the local contabulary is able to enforce federal laws. I suspect the same it true in the USA.

In my opinion, and others', you can listen to cellular phones until your ears fall off and nobody will arrest you.

This whole thing is being blown out of proportion!

Happy Channukah & Merry Xmas!
--
Andy Moss
"Whose woods these are I think I know...."

2754. Radio-Free America

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Bill Masters <bogus@spam.not>
Message-ID: <01bd122e$d0f42a20$0d2da2ce@john58>
Source record: 176139
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I used to wonder what it would be like to live in a country with an authoritarian government, one where its citizens had no freedoms or rights. I wondered how a country could get that way; would the government strip its people of all their freedoms at once, or would they do it one-by-one? I wondered if that country's media would fight for freedom, or would it be a shill for the government? I wondered if the majority of the people of that country even knew that they had no freedom? And I wondered even if they knew, did they care?

I wonder no more.

2755. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: cnn1@ix.netcom.com
Message-ID: <680u8q$nge@sjx-ixn4.ix.netcom.com>
Source record: 176140
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Actually charges were brought against a couple in Florida who
intercepted and revealed a conversation involving the
Speaker of the US House of Representatives.

Gary

In <34A4207B.48AB@ibm.net> Andy Moss <andmoss@ibm.net> writes:
>
>Baba Looey wrote:
>>
>> On Thu, 25 Dec 1997 21:04:39 -0600, afm wasted 55 lines babbling
about
>> Re: Electronic Communications Privacy Act:
>>
>> >(1) Same old bullshit... speaking of babbling.
>>
>> Likewise I'm sure.
>
>I've never heard of anyone being arrested for listening in to Cellular
>calls in the USA. Here in Canada you can listen in to
>Cellular/Emergency services whatever, but you can't a) tell anyone
else
>what you have heard b) use the information for monetary gain.
>
>With this in mind, nearly every tow-truck maggot on the road has a cab
>full of scanners listening in for the next accident. I've never heard
>of a maggot being busted for what I reckon is a clear breach of the
law
>(item b).
>
>The DOC (actually Ind. Can) is the same as the FCC in that it is a
>federal agency. I don't believe that the local contabulary is able to
>enforce federal laws. I suspect the same it true in the USA.
>
>In my opinion, and others', you can listen to cellular phones until
your
>ears fall off and nobody will arrest you.
>
>This whole thing is being blown out of proportion!
>
>Happy Channukah & Merry Xmas!
>--
>Andy Moss
>"Whose woods these are I think I know...."

2756. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Charlie Dwenger <cdwen00@gpbx.net>
Message-ID: <01bd124b$836c4540$26dd0ad0@default>
Source record: 176141

I guess I missed something, is being on AOL a bad thing ? I don`t get it. I have never been on AOL, so i don`t know what all the hubbub is all about.
Anyone?
Charlie

>
> > Gee Bill, YOU are on AOL also. Look at the message below YOU
> > posted!! I guess you consider YOURSELF a snotwad from the sewers
> > of AOL!!!

2757. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <34A42F5A.388A@ibm.net>
Source record: 176142
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Gary E. Baumgarten wrote:
>
> Actually charges were brought against a couple in Florida who
> intercepted and revealed a conversation involving the
> Speaker of the US House of Representatives.

I guess if they'd kept their mouths shut they'd be fine, eh? <G>

Cheer!
>
> Gary
>
> In <34A4207B.48AB@ibm.net> Andy Moss <andmoss@ibm.net> writes:
> >
> >Baba Looey wrote:
> >>
> >> On Thu, 25 Dec 1997 21:04:39 -0600, afm wasted 55 lines babbling
> about
> >> Re: Electronic Communications Privacy Act:
> >>
> >> >(1) Same old bullshit... speaking of babbling.
> >>
> >> Likewise I'm sure.
> >
> >I've never heard of anyone being arrested for listening in to Cellular
> >calls in the USA. Here in Canada you can listen in to
> >Cellular/Emergency services whatever, but you can't a) tell anyone
> else
> >what you have heard b) use the information for monetary gain.
> >
> >With this in mind, nearly every tow-truck maggot on the road has a cab
> >full of scanners listening in for the next accident. I've never heard
> >of a maggot being busted for what I reckon is a clear breach of the
> law
> >(item b).
> >
> >The DOC (actually Ind. Can) is the same as the FCC in that it is a
> >federal agency. I don't believe that the local contabulary is able to
> >enforce federal laws. I suspect the same it true in the USA.
> >
> >In my opinion, and others', you can listen to cellular phones until
> your
> >ears fall off and nobody will arrest you.
> >

> >This whole thing is being blown out of proportion!
> >
> >Happy Channukah & Merry Xmas!
> >--
> >Andy Moss
> >"Whose woods these are I think I know...."

--
Andy Moss
"Whose woods these are I think I know...."

2758. FS: AOR-2700 HANDHELD

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Agent86 <Fire@znet.com>
Message-ID: <34A409FA.217B@znet.com>
Source record: 176143

This is the AOR-2700 handheld radio that covers all the freqs between 500 khx and 1300 mhz without gaps in coverage..includes 2 antennas and battery charger along with original box..I am accepting offers for this unit which looks and operates as new..please e-mail me with offers NO FLAKES OR NUTS, Sorry I have been that route and I will save that for my breakfast cereal...Thank you and yes, I do have excellent references.

Mark

2759. Re: GS0001 ACAR

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Tigger <iain@morfis.u-net.com>
Message-ID: <68124t$88b$1@news.u-net.net>
Source record: 176144

Steve Kramer wrote in message <34A3C7AE.3E1C@cinternet.net>...
>Does anyone know who this GS0001 is? The Flight number is always GS0001,
>while the tail numbers change. Sometimes the same tail number can be
>seen later the same day. Is the GS-GulfStream? Or something else?

GS0001 is the general business carriers ACARS flight number.
Also occasionally seen is GS1111.

2760. Re: Radio Shack Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: MarkSpace <signals@autobahn.mb.ca>
Message-ID: <01bd123a$e7f5f120$a2bd70cc@darrellz>
Source record: 176145
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> As for the nationality comment...it proves nothing! Does
demographics
> instill greater knowledge of scanners? Being Canadian, you should feel
> cheated both by RS and UNIDEN. Why? Because legally you can
> buy full ranged scanners, yet they try to saturate the market there with
> their unblocked versions in cost-cutting measures.
> http://hope_someone_benefitted_as_I_step_off_my_soap_box.net
>
> Wiggie
>
Amen, Wiggie,

I hope "sexman" can learn to express his opinions in a more coherent
manner, and keep from denigrating people along national lines. I, for one,
have been a 2005 owner
for 9 years and have not had a single problem, not to mention the other
trouble-free RS gear I have owned. . .
VVV
Z

2761. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971226203601.PAA29613@ladder01.news.aol.com>
Source record: 176146

AOL is like McDonald's. No one ever admits to eating there, but their sales continue to climb every year, regardless.

I have had several ISPs over the years, and none has been as reliable as AOL. Hard to believe, I know. I use an ISP to access AOL, in fact. AOL has a "bring your own ISP" for $9.95 (unlimited access); my current ISP charges me $9.95 per month (also unlimited access). So, for less than $20 a month, I get the best of both, with five AOL e-mail accounts to boot. For me, it's a good deal. If the service on my current ISP starts to go downhill, as they all seem to eventually do, I always have AOL to fall back on (that an two other accounts that I have as insurance!).

Michael Alexander

2762. For Sale: Uniden BC235XLT TrunkTracker

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: "Bruce A. Langos" <bruce.langos@daytonoh.ncr.com>
Message-ID: <#H#IAIkE9GA.196@rpc1285.daytonoh.ncr.com>
Source record: 176147

Excellent condition. Will ship anywhere in the US for $175.00

Bruce

2763. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: mweber@t140.aone.net.au
Message-ID: <34a34c80.2653207@news.syd.aone.net.au>
Source record: 176148
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> Not a couple of hundred dollars, more like in the ballpark of a
>hundred. Another piece of information they potential buyer would find
>out if they took the time to query the overseas vendors, is that with
>most, you get only the radio. No charger, no case, no powersupply.
>Another "gotcha" is the customs fee that the USPS is going to charge you
>when you get your radio. Probably in the neighborhood of 25-50 bucks.
>Not a lot, but adds to the cost
Actually it depends. The Postal Service fee is $3 for the COD that is
the duty, and the customs fee is $5. Often the Post Office forgets to
collect the duty, in which case you just take the bill, attach your
check for the duty, and send it to Customs. As long as they get the
duty, they don't seem to care how they got it. The duty is a per
centage of the value, and it often isn't very much, probably 5-7% of
declared value.

If the goods are mailed via 'small packet' air, which is limited to 4
pounds or 2kg, it is not likely that any customs duty will be
assessed. These packages cannot be insured so the assumption is they
cannot be very valuable. Customs just passes them without examining
the declaration or anything else.. If customs doesn't assess the duty,
and the declaration was in order, that is a problem for US customs,
you have done nothing illegal or improper.

2764. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: mweber@t140.aone.net.au
Message-ID: <34a55142.3871278@news.syd.aone.net.au>
Source record: 176149

>
>Bill, every receiver & electronic device (even computers) must
>meet FCC part 15 type acceptance. You are an idiot if you don't
>know that.
>
I am afraid that incorrect. Devices intended for Mobile (as in
vehicles) use are not subject to all of part 15, and devices designed
to operate outside the limits of part 15, such as cellular phones, and
diathermy machines are exempt. They may be covered elsewhere, but not
as part of part 15.

2765. Re: FS: AOR-2700 HANDHELD

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: ceeberambo@aol.com
Message-ID: <19971226213300.QAA02198@ladder02.news.aol.com>
Source record: 176150

In article <34A409FA.217B@znet.com>, Agent86 <Fire@znet.com> writes:

>please e-mail me with offers NO
FLAKES OR NUTS, Sorry I have been that route
>and I will save that for my
breakfast cereal

Dial 1-800-WAAAAH!

"Where's that big 'Ol CB RAMBO?"
"I wanna hear him TALK TOUGH!!"

2766. Re: Pager/Computer interface

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: wrh@cbemg.cb.lucent.com
Message-ID: <6818ih$d5p@nntpa.cb.lucent.com>
Source record: 176151

Is it possible to make a pager receive all pages at it's freq.???

I'm thinking that hooking dc power to run it (no on batt.) and
?? turning off/on ?? something inside to allow it to "hear" and
decode everything sent at it's freq.

possible? and then how about motorola's advisor pagers??

please post your thoughts (flames welcome)
al

2767. Re: Radio Shack Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: genmgr1@aol.com
Message-ID: <19971226220000.RAA04608@ladder02.news.aol.com>
Source record: 176152

> I, for one,
>have been a 2005 owner
>for 9 years and have not had a single problem, not to mention the other
>trouble-free RS gear I have owned.

I agree, RS stores are peopled by idiots who have no electronic, or sales, experience(at least in New York City) I have five of their scanners and have had no trouble with any of them.

2768. Re: What is GOLDSTEINs mental problem?

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: wrh@cbemg.cb.lucent.com
Message-ID: <68191p$a5r@nntpb.cb.lucent.com>
Source record: 176153

In article <348062DB.18B7@delta.com>, JungleJim <junglejim@delta.com> wrote:
>Perhaps you've been mislead. It is impossible to have a "Mental"
>problem since he hasn't got a brain to start with!

I BELIEVE IT'S THE NICE SLACKS HE WEARS, HE SPOKE OF THEM SOMETIME
BACK. BUT I DON'T KNOW IF IT'S ONLY ONE PARTICULAR PAIR OR A TYPE.
I HOPE HE WILL LET ME KNOW. I WOULD WEAR THEM.

EMILLIO X2

2769. Re: Wells Vs. Cheeks---Round 1

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: wrh@cbemg.cb.lucent.com
Message-ID: <6819cj$a62@nntpb.cb.lucent.com>
Source record: 176154

In article <19971214103801.FAA06276@ladder02.news.aol.com>,
Ferrot321 <ferrot321@aol.com> wrote:
>ALL RIGHT! This fight is going to be better than Tyson vs. Holfield. I put $20
>on Wells. Anyone else?
>>Subject: Re: **YUPI-9000 OPINIONS ???**
>>From: Rich Wells <wellsr@ibm.net>

i'll put another $20 on some nasty bites

2770. FS:BC9000xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: mikef@laker.net
Message-ID: <34a42886.86064915@n5.supernews.com>
Source record: 176155

For sale BC9000XLT 500ch,alpha-numeric,ctcss capable w\optional tone board. Excellent condition (except for a small scuff on faceplate)

7 months of use. $315.00 + $10.00 shipping

Mike

mikef@laker.net

S.Fl Scanning & DX'ing Page
www.laker.net/mikef
mikef@laker.net

2771. Re: Radio-Free America

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Richard Roberts <genghis.khan@btinternet.com>
Message-ID: <genghis.khan-2612972223010001@host5-99-60-82.btinternet.com>
Source record: 176156
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <01bd122e$d0f42a20$0d2da2ce@john58>, "Bill Masters"
<bogus@spam.not> wrote:

>I used to wonder what it would be like to live in a country with an
>authoritarian government, one where its citizens had no freedoms or rights.
>I wondered how a country could get that way; would the government strip its
>people of all their freedoms at once, or would they do it one-by-one? I
>wondered if that country's media would fight for freedom, or would it be a
>shill for the government? I wondered if the majority of the people of that
>country even knew that they had no freedom? And I wondered even if they
>knew, did they care?
>
>I wonder no more.

Come. Join Us...
Try living in the UK, then you'll see it :(

2772. What is optimal antenna length for 850 mhz?

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: lgrayam@ix.netcom.com
Message-ID: <681939$f6f@dfw-ixnews5.ix.netcom.com>
Source record: 176157

Just got my BC895XLT trunktracker and would like to place an antenna outside for better reception. I have an old scanner antenna tuned to 170 mhz but forget how to calculate the length for 850mhz. Does any one know the half or quarter wavelength measurement for 850mhz?

Thanks and good cheer, Larry Grayam.

2773. Gear - sell/trade

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: #629371@att.net
Message-ID: <681arb$3oh@mtinsc05.worldnet.att.net>
Source record: 176158
Cross-posted to: rec.radio.swap,rec.radio.scanner

The following gear is in excellent condition & works fine...
No C.O.D's - some help on shipping - advise zip code in reply.

1. RS HTX-202 2mtr Hand held w/batt & ant - $100
2. MFJ 20mtr (cw) QRP transceiver - $100.
3. Pyramid Phase III 35 amp (variable) dual mtr Pwr Supply - $115
4. Emco PS-12L (HD) 10 amp Pwr Supply - $25
5. Kenwood PS-52 Pwr Supply - $125
6. Icom IC-PS15 Pwr Supply - $105
7. MFJ 208 2mtr SWR Analyzer - $40
8. Kenwood SW-2100 (dual mtr) SWR/PWR meter - $110
9. Icom HM-12 hand mike - $25
10. Icom HM-7 hand mike - $35
11. Ham II rotor w/CDE Control Box & 100' hookup wire. - $170
12. Oskerblock SWR-200 SWR/Pwr meter (dual mtr) - $55.
13. Alfa 7705 Capacitance Meter w/case/leads - $60

Will consider (equal value) swap for Trunk Tracker Scanner...

Inquiries welcomed.

John & Robert Lewis
St. Louis, Mo. 63116

Remove the pound sign (#) from E-mail address to reply.

2774. Re: What is optimal antenna length for 850 mhz?

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <681btv$9gs$1@news2.ispnews.com>
Source record: 176159

Larry:

That's fairly close to the cellular band, so a cellular antenna would probably work fine! If you don't want to buy one, then just use it's dimensions as a guide. For receiving purposes, it will be close enough. If you want a directional beam antenna, check out the UHF T.V. antennas, but mount the elements vertically, instead of horizontally.

Bill Crocker

Larry Grayam wrote in message <681939$f6f@dfw-ixnews5.ix.netcom.com>...
>Just got my BC895XLT trunktracker and would like to place an antenna
>outside for better reception. I have an old scanner antenna tuned to
>170 mhz but forget how to calculate the length for 850mhz. Does any one
>know the half or quarter wavelength measurement for 850mhz?
>
>Thanks and good cheer, Larry Grayam.

2775. Sydney to Hobart Yacht Race

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Wayne Pryor <wayne@tbsa.com.au>
Message-ID: <01bd1254$19739540$60e30ccb@fileserver>
Source record: 176160

Has any one out there got any of the Frequencies that are being used in the Sydney to Hobart Yacht Race ??? would appreciate any feed back

Thank in Advance

Wayne Pryor

Email wayne@waykat.com.au

2776. Re: What is optimal antenna length for 850 mhz?

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: n3taw@aol.com
Message-ID: <19971226235501.SAA17210@ladder01.news.aol.com>
Source record: 176161

Half wave for 850 MHz = 7"inch

quarter wave = 3.5" inch but reqires
radials that are just a fraction longer
than 3.5"

Mark (n3taw)

2777. Scanners in cars legal????

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Alvin or Amy <combsad@erols.com>
Message-ID: <681gitism1@winter.news.erols.com>
Source record: 176162

At Christmas I received a Bearcat BCT-7 scanner. I live in the state of Virginia where radar det. are illegal so my question is my BCT-7 illegal to use in my car in Va.?????

2778. FS RS PRO 2022

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Chris <ck5@ix.netcom.com>
Message-ID: <34A3C126.30DA@ix.netcom.com>
Source record: 176163

I have an RS Pro 2022 like new. 200 channels, unblocked cellular and very sensitive. $200 shipped. 73 Chris VE3NGW/W4 Florida.

2779. FS Yaesu FRG 9600 scanning receiver

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Chris <ck5@ix.netcom.com>
Message-ID: <34A3C28C.71F6@ix.netcom.com>
Source record: 176164

I have like new in original box with manual Yaesu FRG 9600. Continuous form 60-905 MHz. All modes. AM Wide, AM Narrow, FM Wide, FM Narrow, USB and LSB. This is a compact and very sensitive unit. Purchased new and very little use. A 9.5-10! $450 shipped. 73 Chris VE3NGW/W4 florida

2780. FS RS PRO 2021

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Chris <ck5@ix.netcom.com>
Message-ID: <34A3C2F5.6574@ix.netcom.com>
Source record: 176165

I have an RS PRO 2021 in good working condition for $125 shipped.
73 Chris VE3NGW/W4 Florida

2781. FS Opto 1300H/A counter

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Chris <ck5@ix.netcom.com>
Message-ID: <34A3C385.2938@ix.netcom.com>
Source record: 176166

Like new with power supply and antenna $110 shipped.
73 Chris VE3NGW/W4 Florida

2782. Re: Fairfax City

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <681i0a$13r@bgtnsc03.worldnet.att.net>
Source record: 176167

Fairfax City police use the following frequencies:

Channel 1 453.975 Dispatch (repeater)
Channel 2 453.975 Talkaround (simplex)
Channel 3 460.075 Detectives/Admin (repeater)
Channel 4 460.075 Detectives/Admin (simplex)
Channel 5 460.050 Alternate (repeater)
Channel 6 460.050 Talkaround (simplex)

t_i_m@hotmail.com wrote:
>
> Does anyone have the frequencies for Fairfax City Police? (Not Fairfax
> County, there's a difference.) Thanks!
>
> send replies to t_i_m@hotmail.com (sorry I don't have a real e-mail
> account but I'm in the military what do you expect).
>
> ----------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

2783. FS Panasonic RFB 45 SW portable radio

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Chris <ck5@ix.netcom.com>
Message-ID: <34A3C468.7B23@ix.netcom.com>
Source record: 176168

Like new in the box AM, FM, SSB. With ten memories. Continuous digital tuning and display .5-30 MHz $125 shipped. 73 Chris VE3NGW/W4 Florida

2784. (no subject)

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: John Downing <scuba@csionline.net>
Message-ID: <34A44E4E.CD56FEAB@csionline.net>
Source record: 176169

Call Bob Grove. He will talk to you. Over the years I have spoken to him about problems and he has always fixed them. I now only deal with his company.

2785. Re: FS: AOR-2700 HANDHELD

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Agent86 <Fire@znet.com>
Message-ID: <34A45523.503@znet.com>
Source record: 176170

Hey CeeBeRambo wrote: Dial 1-800-WAAAAH!

How about serious buyers......THANKS C.B.BIMBO

2786. Re: **CHEEKS LOSES**

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: David Hitchner <nospam@nowhere.net>
Message-ID: <681kj7$e8r@bgtnsc03.worldnet.att.net>
Source record: 176171

Peter Maus wrote in message
<19971225205201.PAA29590@ladder01.news.aol.com>...
|> If it is a A&W "Root" Type I am with you!
|
|
|
|Damn! What a sterling idea. I haven't had an A&W in years.
Unfortunately
|there are none near me. But I think a pilgrimage to the Dog 'n Suds in
|Grayslake is in order. I"ll be there Sunday Morning.
|
|See ya there.

I haven't seen a Dog 'n Suds in years. I thought they had all been bought
out.
At least in these parts. As for A&W, it's all over the place in the
stores.

2787. Pro-2042

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: NuNet <ka3fmo@bellatlantic.net>
Message-ID: <34a453e5.0@news.nni.com>
Source record: 176172

Hello,
I am thinking on the purchase of the Radio Shack Pro-2042. Can anyone give me any pros or cons on unit? Are there any known mods for the cell part of scanner?

Thanks...

Art
ka3fmo@bellatlantic.net

2788. frequencies for wilkes-barre/scranton!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: anonymous <anonymous@anonymous.com>
Message-ID: <681ml8$dc3@news.dx.net>
Source record: 176173
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

I am looking for scanner frequencies for the fallowing tv stations in the scranton/wilkes-barre area, here they are!!!!

wnep tv 16
wyou tv 22
wbre tv 28

any frequencies will be helpfull to me!!!!

2789. re AOR

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: mort <mort@idl.net.au>
Message-ID: <34A266A0.7B3C@idl.net.au>
Source record: 176241
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.scanner,rec.radio.shortwave

HI

can anybody help me regarding parts for AOR scanners Model 2001 & 2002
need touch panel overlay for 2001 and pll chip no.upd2833 for the 2002.
Thanks MORT

2790. BC895XLT Modifiable?

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: venom600r@aol.com
Message-ID: <19971226001801.TAA13320@ladder01.news.aol.com>
Source record: 176242

Just purchased a Bearcat 895XLT and I was wondering if it is at all modifiable? I'm assuming that it's more electronically sophisticated than a normal scanner to enable trunk tracking so I doubt I'd just be able to snip a resistor or something. Although that would be nice. I've also checked out web sites before posting here but I couldn't find anything that pertained to modifying the 895. Any help appreciated.

Bret

2791. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971226012201.UAA18249@ladder01.news.aol.com>
Source record: 176243

>Subject: Re: WHO IS JOHN MACKEY?????
>From: John Mackey -- KA0SSF <jmackey@usa.net>
>Date: Thu, Dec 25, 1997 16:53 EST
>Message-id: <34A2D5E1.1F03@usa.net>

>Yea right. You say this when you are writing from an account that
>will NOT accept e-mail. So YOU would have have no ability to answer
>if someone wrote to YOU. You are a hipocrite.

Hey John,

Can you advise me on what scanner software is best for my PRO2006/Opto combo? Also, what do you think of the PROgramit interface? Is it as easy to build as they say? Do you know of a good source for the parts that I'll need? Thanks!

Michael Alexander

2792. NYC Miltary Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: XQWQ67A@prodigy.com
Message-ID: <67v16d$2kpa$1@newssvr04-int.news.prodigy.com>
Source record: 176244

Does anyone know any NYC military Freqs? not including the aircraft band.
any help is sappreciated!!

2793. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <67v1gs$337@dfw-ixnews8.ix.netcom.com>
Source record: 176245

In <19971225232000.SAA06625@ladder02.news.aol.com> kn6epsac@aol.com (KN6EPSac) writes:
>
>This is the kind of thing that worries me about a "rotten dealer" database.
>Who's going to check on the accuracy of accusations placed on it? Some real
>injustices could result.

all good and cautious post.

That is the way things are. I got screwed over by a repair dealer, Video Tech Services of Seattle, headed by Wayne Vokey. Others have had problems with this despicable (would like to use other words, but libel is still libel) character who is not a Canon authorized repair station, wh0 claims he he. He charged 400 to send my cam (two times tried to fix it, they claim) and then refuses to do it right the third time.

That is what a people need to know about VTS of Seattle.

He's never denied not taking my camera back...otherwise why would I post.

AS for Grove...what was stated was defrayed by over twenty who have had no problems with Bob Grove. So, 20 to 1.

I think people can see the facts. Plus the guy who posted the complaint did not tell the truth as pointed out by a few. That part of the attitude I would have to agree with your premise: why post negative about he who did get your problem fixed prior to posting what he did.

But that is more the character of the poster and nothing to do with Bob Grove.

Somone just looking at that one post and not reading the following support would get the wrong idea. But I think that is what forums are for. Even if wrong. In time the truth will be known.

Bob Grove never posted his side. I guess he figures that is part of the business. Cannot please all the people all the time.

bill conduit
etc.

mele kalikimaka

2794. Re: Cordless Phones Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: abccpg@xtra.co.nz
Message-ID: <34a309fc.9168609@news.xtra.co.nz>
Source record: 176246

On Thu, 25 Dec 1997 01:12:42 GMT, pstring@es.co.nz (Paul J. Stringer)
wrote:
>Can someone please give me a complete listing of cordless phones
>frequencies?
Paul, most postings into this newsgroups are from the USA. Every
country has its own band-plan. Like me, you are from New Zealand
where our frequency spectrum is quite different from that in the USA.
It is important you mention your location when requesting frequency
information in this newsgroups, otherwise you will very likely be
given frequencies not used in New Zealand - which two well-intentioned
people have already done in reply to your request.

Official cordless telephone frequencies in New Zealand are all listed
in the web site maintained by the Radio Frequency Service of the
Ministry of Commerce at http://203.97.170.9/rsm/specs.html (browse to
the document named RFS30 - Cordless Telephones February 1996)

Hope this helps, regards, Craig
abccpg@xtra.co.nz (remove abc for e-mail)

2795. Re: Beware of GROVE ENTERPRISES

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: ceeberambo@aol.com
Message-ID: <19971226021800.VAA20196@ladder02.news.aol.com>
Source record: 176247

In article <19971225232000.SAA06625@ladder02.news.aol.com>, kn6epsac@aol.com (KN6EPSac) writes:

>This is the kind of thing that worries me about a "rotten dealer" database.
>
Who's going to check on the accuracy of accusations placed on it? Some
>real
injustices could result.

Not to mention, it would make attorneys who specialize in libel cases very wealthy in the process!

"Where's that big 'Ol CB RAMBO?"
"I wanna hear him TALK TOUGH!!"

2796. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: ljrockford@aol.com
Message-ID: <19971226023101.VAA23796@ladder01.news.aol.com>
Source record: 176248

Bill Cheek wrote in response to my last posting:

>Awwwwwwwww.....bullllllllllllllsheeeeeeeeit. Opinions
>are like hind ends. Everybody has one and they all stink.
>You and Ralphie's bringing me into the Mackey shit was not
>an opinion....not even close. It was a horse's arse blasphemy.
>A brazen lie or an example of imbecilic idiocy......

Wrong. I didn't "bring you into" anything. I merely commented on what Ralph said. And, then, what you said. Never accused you of promoting the feud. However, based on previous observations, I am not surprised at your (over) reaction.

>Noooooooo, I didn't *start* with the adjectives. I just
>added a little flair and down to earth truth to the matter.
>For one thing, the Ralphie jerk is a fake.

What adjectives did I use to refer to you. Check it out: there aren't any. Ralph is as real as you (or anyone) in this "virtual" world. Heck, you could be Ralph, for all I know.

>You didn't disagree in any semblance of a civil manner. And
>I am not receptive to *any* but civil dealings. You got your
>code, Bunky. I got mine.

As I asked before, where is this perceived lack of civility? Point it out. This is the second time. Why don't you give me chapter and verse?

>Where does that insinuation come from? Your colon? It's
>about as far from constructive as it gets. I said nothing
>of being above the crowd. I did not talk to the crowd. I
>spoke to Ralphie, the fake, and you, the horse's arse. Two
>is not a crowd. Ralphie is a fake, so yes, I am above him.
>And you? You are an AOL'er, so........ draw your own inferences.

Which is shorter: Your memory or the list of people you haven't insulted? Check your last paragraph: you "are" superior because you don't use AOL (at least, you keep it a secret.) This kind of attitude winds all through your posts in this thread (and others.)

>Then be a man and don't open fire on me. Treat me EXACTLY like
>you want to be treated. And that is EXACTLY what you will get
>in return. Precisely.......+/- the molecular weight of hydrogen.

Nah, I already tried that and you have demonstrated time after time that you will not disagree in a civil manner. And, watch those assumptions . . .

>There you go again. We're not talking agreement, slick. We're
>talking your basic, foundational, elementary....lack of candor,
>or if not that, then a profound lack of essential savvy. I have
>no regard for lack of truth and I am not qualified to deal with
>the profound imbecile.

Again, point it out. You continue to make statements that you cannot prove or demonstrate. You seem to have a very confused and/or selective memory.

>And you will continue to be offered choices. Munch down on my
>shorts; observe the mistletoe on my shirttail by performing the
>customary liplock;......or....in your case......BOTH.

Nah, I already decided against it. Remember? . . .

>Your post was THE FACTS? And you wonder why I respect >you only
>slightly less than a tapeworm?

In your posts in this thread, you have demonstrated the EXACT behavior that I described.

>Go snivel to your Mammy and get some consolation, pal. And get
>some basic insight to the common tapeworm so's you can understand
>how I feel about you and anything you might have to squirt outa
>that hole in your lower lip.

Why is it that you ALWAYS think it necessary to hurl insults?? Don't you have anything to add to a discussion? Nothing substantive?

>An eye for an eye and a tooth for a tooth. I can't help it if
>you place little value on your eyes and teeth, Bunky. You choose
>your values for yourself..... I choose mine. And you are neither
>welcome nor invited to assist me in the selection of my values.
>And I dang sure don't want to meddle into your low-life, goody-two-
>shoe, pollyanna, happy-horseshit choices.

Values? It seems that you only value insults, name-calling and crotches/cracks!! And, yet another reference to "low", ie, beneath you.

>Oh that's cute. So now you display your bias and prejudice
>for certain dialects of certain races of certain parts of the
>country. Goodness.....next you'll be using racial epithets.

Nope, just got the feeling you thought you were addressing a slave and I wanted to humor you. YOU are the one who enjoys calling people names, not me. What does race have to do with this? For all you know, I may be black!! Are you??

>Just you and Ralphie. And well....it goes without saying, your neice.
>You know.....Johnna Mackey. But then Mackey is beneath everybody.
>Mackey was voted most popular bitch in Cell Block 19 at state prison
>a couple of years ago. So he or she is low. You and Ralphie are
>running a close second.........

But, YOU have NOTHING to do with JM . . .

>You sure profess to know all about my mirror. The funny thing
>is......is that I'm holding it in front of YOU, fecalbreath.
>You've been misled ..... major cognitive problems, sonny.

Nope, never been near you. No mirrors, no breath. You wear the air of superiority like a medal and it oozes from your posts. My mind works wonderfully well as you will see. Read on! BTW, your posts conjured up the "mirror" thing.

>Cool. I would not want to stop you from doing what you
>do best. I am just disappointed that your best doesn't come
>up to the level of the common urinary ant....but hey, if
>you're standing on your principles, then that's what you
>gotta do. But at least you could tell the truth.

More insults. The truth is there. Read it for yourself.

>Oh well, do whatever you want to do. The LAST thing I want
>is to STOP you. Geezus, man....can't you tell by NOW that
>I've been trying to START you?

<giggling in paroxysms of mirth, glee, and joy>

>....and in the process.....got you ALL wound up and strung
>out like a fiddle string playing high C.

><giggling some more...tapering off to a titter...>

Check the lengths of my posts as compared to you responses. (Of course, with the length of your respones my posts will naturally be longer in order to include your quotes.) Who has started who up?? Who is calling who names? Who resorted to insults? You do not recognize the truth when you read it. There lies the problem. And speaking of giggling, I have let you swing in the wind for over two days; you've posted eight times to this thread. Checked your goat lately? Hint: I had him for lunch.

>You're the AOL'er. You take great comfort in hinding behind
>the screen name. Talk about surrogates.... are you hiring out?

AOL'er?? The online service I subscribe to has nothing more to do with this than does the number of ISPs that you have. And, the one you seem to use most, san.rr.com, is REALLY popular. Must be a well kept secret, huh?

>Not me. You shit your pants trying to define Ralphie's name.
>I just wanted you to know that your ol' lady's name wasn't
>"Sweetie", either. You have a cognitive problem, Slick!

Nope, just told you what his name was (and wasn't). I knew what you wanted me to know, I was just trying to get a rise out of you. Looks like it worked. Read on!!

>Okay, your ol' man, then. Are you coming out of the
>closet, perchance?

A VERY predictable response. Once again you have assumed a fact that is not in evidence!!

>Test me. Find out.

EASY: Slap the sign on and show up.

>You don't understand. I told you you had cognitive difficulties.
>I don't know how much sweeter to say it. Go to your Mammy,
>your preacher, your boyfriends, or whatever and snivel to them
>that Billy Bad Ass done told you the bad word from the bad book.
>Which happens to be.....you lost your tickets and marbles with
>the first post you came on to me with.....and I really....what part
>of "REALLY" don't you understand....don't want to make any pretense
>of civility with you or Ralphie.

>You both blew it with your first posts. Any contracts and codes
>of civility were broken and in the breaking, you got told to eat
>my shorts. Don't you understand, in the vernacular, what that
>REALLY means? It means you are a zero. I have no contract of
>civility or anything else with you. You broke it. It ain't
>up to me to fix it.

Another one way street, huh? You don't have the ability/desire to honor a
contract or code and you have proved it with your continuous line of insults,
name calling, etc.
Go back and read BOTH of my previous posts to this thread. There is nothing
there that is not truthful or civil. You simply don't like what I said. And you
can't deal with the truth when it paints you as you are.

>But you sit there, all high and mighty....all huffed and puffed
>and affronted..... pretending surprise at how's come poor little ol'
>you got hosed for your time and trouble of trying to straighten me
>out. More's the pity because you need to attend to your own mess.
>But you can't see that.

WOW, didn't call me a name in that one! Congrats. Hosed? Nope, wrong again. I
trolled and you rose to the bait. Time after time. Affronted? My blood pressure
is low. Wanna compare readings??

>All you can see is my middle finger stuck up your left nostril,
>picking "fruit" for you to eat.

>Tough.

>You bought and paid for it, Dingleberry. The rest comes for free.

Well, that's SOME improvement: you finally got above the waist with one of your
insults.

>Ahhhhhhhh sooooooooo you're going to tell ME....WHAT I should say
>to someone else......and WHEN? And you wonder why I pick boogers
>outa your nose and feed 'em to you?

Nope, didn't tell you what to say. Just that you said too much. By the way,
you're still doing it. Anyone ever heard of an orfice fetish??

>How can I get across to you that I have absolutely no regard for
>your opinion of anything? How can I make that amply clear?
>English is my native language....and an area of my mastery, but
>apparently I am failing here.

>What part of "Eat my shorts" do you not understand?

Then why spend all this time on little ol' me? What part of "No thanks" don't
YOU understand?

>It has nothing to do with my "wants". There is a singular factor
>that determines how I am with others. It's how they are. If they
>come on to me civil and decent, then I am civil and decent, plus one,
>in return. That's my contract and my code. At least half of it.

Is this a New Year's resolution or what??

>The other half is that when I approach someone for the first time,
>or any time when there is a civil status quo....I will not be the
>first to break the contract.

Once again, about your memory . . .

>As it is, I enjoy pleasant, positive, upbeat relationships with
>a good number of people. So much so, that popinjays like yourself
>stand out in stark contrast to the pleasantries of Life...and it
>makes me thankful that I didn't have to find out about you the
>hard way after investing a lot of time, resources, and emotions in
>you.

But you keep investing time in me . . .

>Simply stated.....the good Lord made a lot of men outa flesh and
>blood and some outa shit.....and I done found out the easy way about
>you. So quit wondering and accusing me. You need to understand
>that YOU broke my civil code and since you can't see that and back
>off from it, then you have to be shown the mistletoe and skivvies
>the hard way.

Again, read my posts in this thread and recite those passages that prove what
you say. Well . . .
I have accused you of overreaction and overkill. And you proceeded to prove my
point. Thanks, but I really didn't need the help.

>Gawd, I've never had such a difficult time of telling someone
>before you pranced... in what "eat my shorts" means. And here
>you sachet around wanting to argue over disagreements. Geezus H.
>Kriste, man...get some savvy, will ya? And try to understand that you
>don't count in my books. You're a zero. Nada. Zilch.

Gees, I sure would hate to see your reaction if I DID count.

>There is nothing to argue about. I don't care if you think
>sugar stinks and shit's sweet. How can I tell you any plainer that
>I just plumb don't care what you think?

Is your memory long enough to recall the part about about overkill and overreaction?

>I have no desire to be nice or otherwise with you. Neither one
>counts. Neither one matters. Just try minding your own business
>and I'll attend to mine. Leave me outa yours, and I guarantee I'll
>leave you outa mine.

Holy smoke, this sounds like an olive branch. I am really flattered. I'll have to think about that one. You know, with my limited cognitive resources and all . . .

>I won't get any better than that.

>IS that so difficult to understand?

>OTOH....if you think this newsgroup ain't big enough for the both
>of us and you're going to take it upon yourself to run me off....
>then
> you
> will
> lose.

Never set out to "run you off". Wouldn't be the same without you. But, it could be better WITH you if you would cut out the 'dirty little kid' act. I don't view this as a competition to win or lose. I don't have anything at stake. But, from your words and tone, you must feel that not being able to get my goat would be a big defeat for you. Hint: I don't have a goat to get; your insults don't actually bother me because I don't exist except in this "virtual" place, as you put it.

And, I have said everything I have without calling you any names or hurling a string of childish insults at you. And, it seems that you are having a hard time dealing with that.

>Stuffing a sock in it and letting it be is as good as it will get.

>Hard to understand?

Now that really does sound like the offer of a truce. Hmmm, I must be doing pretty good after all . . .

Tell you what, ol' LJR may take a few more days off to think about it. If you never hear from me again . . .

It's really been fun. I have never gotten such an overwhelming reaction from anyone. At least, not on a NG!! We probably have a lot in common. Oh my God, did I say that?

Your Very Best AOL Buddy,

LJR

++
For your perusal, reference and convenience:

My first post to this thread:

Subject: Re: obnoxious feud - ENOUGH!
From: ljrockford@aol.com (LJRockford)
Date: Tue, Dec 23, 1997 02:12 EST
Message-id: <19971223071201.CAA16218@ladder01.news.aol.com>

It is unfortunate that someone can have such a mastery of scanners and electronics and be so lacking in the ability to communicate with others, who do not agree with him, without resorting to insults and talk of genitals, feces, underwear, etc.
Especially when there is absolutely nothing to be gained by doing so.

LJR

PS The original poster's name is Ralph. It is not Bubba, pal or Ralpho.

Somehow, a "kick me" sign seems more appropriate that the mistletoe. Why not give it a try? The results would be surer, swifter and more to the point!!!

My second post, my words only:

Subject: Re: obnoxious feud - ENOUGH!
From: ljrockford@aol.com (LJRockford)
Date: Tue, Dec 23, 1997 12:33 EST
Message-id: <19971223173300.MAA16452@ladder02.news.aol.com>

Sure it was. You DISAGREED with his opinion on the mater and started calling him names, just as you did when I DISAGREED with you Whatsamatter Mr. Cheek, do you have the warped opinion that being a good "namecaller" somehow elevates you above the crowd? Low indeed. Get back down to earth and be a man and quit the childish name calling and hurling of insults.
And, the "opened fire" reference is a perfect example of your tendency to overreaction and overkill.

Quotes deleted.

Oh, I see: If it not something you agree with, it is excrement. Why should you expect to be elevated to such a level so as to be immune from challenge or disagreement? And, I will leave the
"slither"-ing to you.

Quotes deleted.

Where is this supposed lack of civility? Point it out. Not a SINGLE uncivil word was spoken by me. NOT ONE. Just the facts, nothing more. No, I did not call you a series of silly names or insult you, thus, I did not get what I gave. You are a firm believer in overkill, aren't you Mr. Cheek?

Quotes deleted.

Well, thank you Masa Cheek I sho' do 'preciate yo' hi' praise!!
And, I'll bet all the others out there who are 'beneath you' would also.
"Pompous", indeed! You may be the only person I know of who looks in the mirror and perceives his head to be wider than his shoulders.

Quotes deleted.

You were not called anything at all. You and JM were said to have a "sophmoric feud", no names, no insults, NO lack of civility. But, obviously, you disagreed with the poster's opinion and proceded to blast away with your typical Ralpho, Bubba, snotwad, *nut, etc line. You will not stop me from disagreeing with you by calling me names or insulting me. It will not happen. When it comes to principles, I will not be swayed by you or your AOL surrogate.

Quotes deleted.

Never said it was. However, for some reason, it does seem more appropriate that way. Goes well with the "kick me" sign.

Quotes deleted.

And, it is yours to define?
What ol' lady? You have assumed a fact that is not in evidence.

Quotes deleted.

DO NOT make the mistake of giving me the opportunity.
The real question is: Are YOU capable of surviving it??

Quotes deleted.

Another perfect example of you unwillingness (inability??) to communicate, in a civil manner, with someone who disagrees with you. And, we do disagree (even though you didn't get it before.)

However, I will give you this: As a rule, you do not respond to JM. Which would have been quite enough for you to say originally. But, you didn't and, thus, we disagree. And, if you can decide how to refer to others (Ralpho, etc), then I can decide to disagree. It's very simple: you do what you want, I do what I want.
We don't agree, we say so. Hopefully on a civil level, if you think you are up to it.

But, I doubt it. I have seen your posts flaming others who disagreed with you and I believe you incapable of discourse on any level close to civility when challenged. Oh you can be really helpful. And even nice, when you want to be. But, I guess there's just too much chip-on-the-shoulder frustration pent up inside you for any niceties to escape on a regular basis.

Too bad.

LJR

2797. Uniden BC 890XLT CPU chip (1514 or 1514A)

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Vance LaSalle <b_lasalle@hotmail.com>
Message-ID: <01bd11a5$f8f195a0$055d9a8e@snplay>
Source record: 176249
Cross-posted to: alt.radio.scanner,alt.radio.scanner.flame_fest,alt.radio.scanner.uk,rec.radio.scanner

Does any one know where I can get a CPU for the Uniden BC890XLT with the numbers 1514 or 1514 A written on it? For example UC 1514
3388R09F
6CI

thanks.

2798. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: ceeberambo@aol.com
Message-ID: <19971226025001.VAA22946@ladder02.news.aol.com>
Source record: 176250

This continual, disruptive nonsense is why I will never, ever again purchase anything associated with Bill Cheek. Me thinks he's not doing very well in the "public relations" department here.

How many others feel the same way?

"Where's that big 'Ol CB RAMBO?"
"I wanna hear him TALK TOUGH!!"

2799. fs: RS 2026

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: DavidC <davidc@bit-net.com>
Message-ID: <01bd11a8$52c40d40$128a92d0@bitnet.bit-net.com>
Source record: 176251

RS 2026 asking $150. plus shipping, most of 29-950 w/gaps.
(Simple 800 mHz mod. More scanner details on request)
--
Thanks, DavidC Happy HOLY Days!

2800. Re: 1.9 GHz PCS Telephones + 860 MHz cellular Phones In One

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: vbook@vbook-nospam.com
Message-ID: <67v920$42r$1@usenet50.supernews.com>
Source record: 176252
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <349be1a9.12346928@news.mindspring.com>, XX_rdcole_XX@mindspring.com says...
>
>On Thu, 27 Nov 1997 11:16:40 GMT, barryo@XfastlinkX.com.au (Barry
>O'Grady) wrote:
>
>>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>
>>:On Mon, 24 Nov 1997 04:49:31 GMT, troublemaker@radiotelephone.net.ham
(Trouble
>>:Maker) wrote:
>>:
>>:>>> 1.85 GHz - 1.99 GHz -> PCS in Canada
>>:>>>
>>:>>> 2.45 GHz - 2.4835 GHz -> The Band for Microwave Ovens in Canada
>>:>>>
>>:>>> Is it dangerous to use PCS for a long time ??
>>:>
>>:>I was serious about the relationship between PCS and microwave ovens.
>>:>I wouldn't think it would be safe to use PCS for a long time although
>>:>the PCS's power is very low.
>>:>
>>:>do you have any ideas of power used in the microwave + power used in
>>:>the PCS ??
>>:
>>:2.45 GHz has no special properties which make it particularly effective
>>:at heating flesh. It just happens to be a ISM band where it is convienent
>>:to generate power in a cavity of a size useful for home cooking. It heats
>>:by ordinary dielectric heating. Microwave ovens typically range from
>>:600 watts to 1000 watts. PCS runs a maximum of 0.6 watt.
>>:
>>:There is some slight concern about localized heating to sensitive
>>:tissues in the head, primarily the eyes, but this is almost 10 db
>>:less than the power used by amateur HTs, and over 30 db less than
>>:is used by microwave ovens. If you persistently stuck the PCS antenna
>>:against your eyeball, there might be some concern, but otherwise it
>>:isn't a significant hazard.
>>
>>What about digital and analogue phones that run up to 3 watts?
>>
>>Barry
>>
>>==========

>>To reply via email please remove the Xs from my
>>return address.
>
>All of the phones on the 1.9 Ghz band are 1W-PEP. The only 3 watt
>phones are the Full Size mobile/Bag phones used on 860 Mhz. Most if
>not all of those are Analog.
>
>My Microwave oven operates on 2450 Mhz 545 Watts.
>

One more comment that is often overlooked - your typical microwave oven already leaks about 1/2 to 1 watt of RF around all six sides. The general public seems comfortable with the use of microwave ovens for the last two decades, in spite of their leakage (which used to be worse).

Ed (KF7VY) and Kim (N7VPL) Mitchell
SEND email replies to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

2801. Frequency Books?

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: donniet@avalon.imagixx.net
Message-ID: <34a723c7.36631352@news.relay.co.uk>
Source record: 176253
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm pretty new to the scanner world. I do know the basics, but I am wondering if anybody can suggest a book of frequencies, for things other than police, emergency, etc.

thank you
--
##########Donnie##########donniet@imagixx.net######
##http://www.geocities.com/CollegePark/Quad/2663/##
###Throw your homework onto the fire- The Smiths###
##

2802. Re: US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: jtward01@aol.com
Message-ID: <19971226045600.XAA04591@ladder02.news.aol.com>
Source record: 176254

Sir,

You are correct. I did over generalize. I should have said what worthless pricks "some" are. I apologize to those who should not have been included. I, too, am tired of the repetitive questions regarding cordless, cellphones etc. That's why I ignore them. Still, I'm grateful that when I was a clueless newbie (not that long ago) the experts took pity on me, and answered my questions, probably for the 100th time.
You want to see inane questions? You should see some of the letters PopComm readers send in. I once had someone ask me to send him "all the information I had on scanning and frequencies."
I responded that I would be happy to do so, as soon as he sent an 18-wheeler to pick it all up.
As for this particular questioner, I tried to be as helpful as I could, giving the general federal frequency ranges, and suggesting some reference material (such as Police Call Plus) where the questioner could look for details himself. You didn't see my reply because I sent it via private e-mail.
Again, I apologize to those who should not have been included in my overly broad generalization.

John

2803. Name change

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: FRG9600 <frg9600@ix.netcom.com>
Message-ID: <01bd11b9$a6bd7ce0$25afbacd@mikey>
Source record: 176255

Did Eric change his name to Bill ? Or is Drew in disguise !

2804. Re: AR8000 bundle FS

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <34A3400C.A97@wwd.net>
Source record: 176256

MAlexder wrote:
>

>
> Your asking price is way out of line.

You should say that this is your opinion. Maybe no one else thinks so...

> I heartily recommend that anyone
> interested in obtaining an AOR8000 or any other scanner to buy it wherever they
> can at a reasonable price. I have bought several scanner from overseas and I am
> quite happy. In fact, I am now interested in selling a Yupi MVT-7100 that I
> bought from Bandercom a few months ago.

Guess you havn't heard about the scanners being seized at the border
huh? Customs
agents ARE seizing scanners and some buyers are left holding the bag to
the tune of
several hundreds of dollars, is this really safe?

but, I will say, this is my opinion only for those who are interested
since I was
the originator of the 8000 bundle post...
--
73
Nick Marsh
WB4SQI

****
Pursuant to US Code, Title 47, Chapter 5, Subchapter II, ï¿½227,
any and all nonsolicited commercial E-mail sent to this address
is subject to a download and archival fee in the amount of $500
US. E-mailing denotes acceptance of these terms.
****

2805. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: krkirkwood@sprintmail.nospam.com
Message-ID: <MPG.f0d0fe2307f51a2989693@nntp.a001.sprintmail.com>
Source record: 176257

In article <19971225203401.PAA25727@ladder02.news.aol.com>,
dkiser69@aol.com says...
> It's been so long that I've dealt with the memory effect.
> Don Kiser
> Design Engineer
> Celestica Power Systems
> Http://members.aol.com/dkiser69/
>
This was the root of my question : How do I handle my new Nicads to
maintain peak operating efficiency, and to avoid any adverse memory
effects?
--
-K2
http://www.geocities.com/CapeCanaveral/Hangar/3137/
Its hard to know when your done if you dont know what your doing...

2806. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: krkirkwood@sprintmail.nospam.com
Message-ID: <MPG.f0d11c6866d579f989694@nntp.a001.sprintmail.com>
Source record: 176258

In article <19971226012201.UAA18249@ladder01.news.aol.com>,
malexder@aol.com says...
> >Subject: Re: WHO IS JOHN MACKEY?????
> >From: John Mackey -- KA0SSF <jmackey@usa.net>
> >Date: Thu, Dec 25, 1997 16:53 EST
> >Message-id: <34A2D5E1.1F03@usa.net>
>
> >Yea right. You say this when you are writing from an account that
> >will NOT accept e-mail. So YOU would have have no ability to answer
> >if someone wrote to YOU. You are a hipocrite.
>
> Hey John,
>
> Can you advise me on what scanner software is best for my PRO2006/Opto combo?
> Also, what do you think of the PROgramit interface? Is it as easy to build as
> they say? Do you know of a good source for the parts that I'll need? Thanks!
>
>
> Michael Alexander
>
Hey John -
I'm looking to improve the HF performance of my R-10. Which
portable antenna would give me the largest performance increase in the
.5-30 Mhz? Thx
--
-K2
http://www.geocities.com/CapeCanaveral/Hangar/3137/
Its hard to know when your done if you dont know what your doing...

2807. good scan-tenna

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Nathan Stephens <stephenn@dpg.devry.edu>
Message-ID: <34A3699A.1EE9@dpg.devry.edu>
Source record: 176259

i am looking for a good scanner antenna to mount to my honda accord
the scan-tenna needs to cover 30-956mHz fairly well
which sight should i begin my search???

gizmo4u@juno.com

2808. Re: any one know lorain oh coast guard freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: mayermh <mayermh@ix.netcom.com>
Message-ID: <67vi70$1p@dfw-ixnews4.ix.netcom.com>
Source record: 176260

Your best bet, regardless of what Coast Guard station, is to simply listen to channels 22 and 16 on the standard marine bands. The Coast Guard uses those two frequencies nationwide, almost exclusively. Therefore, Detroit, Marblehead, Lorain, Cleveland, Buffalo Coast Guard stations also use the same ones - 22 and 16. Even the Canadian Coast Guard (at Sarnia, across Lake Erie) uses the same channels.

They are NFM of course.

Ch. 16 - 156.800
Ch. 22 - 157.100

Mike
--
><>><><<><>><><<><>><><> (three paradiddles)
Mike Mayer
Email: mayermh@ix.netcom.com
Web: http://www.netcom.com/~mayermh
Amateur Radio KB8RJO
<><> Good * Cheap * Quick (pick any two) <><>

DD DANCY wrote in message <19971223050901.AAA04949@ladder01.news.aol.com>...
>trying to find coast guard stations other than marine radio in Lorain
Ohio.
> DD Dancy@aol.com
>

2809. Re: VHF/UHF Antennas on convienence stores? Lottery comms?

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: mayermh <mayermh@ix.netcom.com>
Message-ID: <67vip9$g6@dfw-ixnews4.ix.netcom.com>
Source record: 176261

My guess is that the lottery data is done via phone line, not radio link.
I'll bet the antennas are for the Muzak piped into the store.

Mike

--
><>><><><>><>><><><>><><> (three paradiddles)
Mike Mayer
Email: mayermh@ix.netcom.com
Web: http://www.netcom.com/~mayermh
Amateur Radio KB8RJO
<><> Good * Cheap * Quick (pick any two) <><>

Silly EmailName wrote in message <349EC1CF.6E96@email.com>...
>Anyone know about those VHF/UHF antennas I'm seeing on the roofs of
>small convienence food stores? The stores are all in the MA-USA area.
>Since these stores have become largely Lottery qiosks - I'm "betting" it
>has something to do with that.
>
>Any info appreaciated.
>
>-Sam

2810. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a350d9.85409699@news2.cts.com>
Source record: 176262

ljrockford@aol.com (LJRockford) wrote:

> >makes me thankful that I didn't have to find out about you the
> >hard way after investing a lot of time, resources, and emotions in
> >you.

> But you keep investing time in me . . .

Wrong. Everything takes time. It takes time to
pick the fly specks outa the sugar....and the shills
outa the newsgroups.

"Keep" is a strong word that has suddenly lost its value.
You *have* suddenly and summarily ceased to exist.

Poof! You're gone. Go snivel about it to your buddy
Mackey. He will console *and* entertain you far better
than I ever could.

<click - lights out - you're gone>

2811. Re: pro-46 rf screw?

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Pascal Lemay <p_lemay@videotron.ca>
Message-ID: <34A3543F.838C3D31@videotron.ca>
Source record: 176263

ok! thanks emilio! and BTW you know if clockwise is more gain or else???
thanks again!

Emilio Goldstien wrote:

> YEs, it's the closest one to the bottom left (with the case opening facing
> you.)
>
> Pascal Lemay wrote in message <349F477C.5892AAE9@videotron.ca>...
> >Somebody know where is the RF screw in the Pro-46 ???
> >I would like to "boost" it a lite bit
> >thanks!
> >

2812. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a453e1.86185841@news2.cts.com>
Source record: 176264

Yo, Johnna Mackey.....front and center, you damned idiot!

Guess what? You're off my Shit List for a moment. Thanks to someone forward your idiotic post below, guess this makes for prime fodder to cram down your cavernous gullet....or up your more cavernous grump stump:

John Mackey -- KA0SSF <jmackey@usa.net> licked his lips and wrote:

> Gee Bill, YOU are on AOL also. Look at the message below YOU
> posted!! I guess you consider YOURSELF a snotwad from the sewers
> of AOL!!!
>
> (courtesy of DEJANEWS)
> >Subject: MAPI Spooler and Messaging Interface Errors
> >From: bcheek@san.rr.com (Bill Cheek)
> >Date: 1997/12/03
> >Newsgroups: microsoft.public.outlook97
> >
> >I have a computer (Dell P200) with Win95 (OSR2) and Office 97 Pro with
> >Outlook 97. All of a sudden, for no apparent cause or reason, this
> >machine cannot get e-mail from the Internet Service Provider.
> > <SNIP for bandwidth preservation>
> >The ISP's server is okay, because the same mail account can be
> >accessed from a different machine using Outlook 97. The in-house LAN
> >e-mail works okay. The modem is okay because normal connections
> >with AOL can be made. (Of course AOL mail differs from at the ISP).....
>
> The last line indicates that Bill Cheek regularly checks into AOL so
> he would have to have an AOL account!

Ha ha ha ha ha ha ha ha ha.....Whooooooooeeeeeeeeyyyyyy! I can't believe it! I am THAT important to you that you slink all over the 'Net looking for me? Ha ha ha ha ha ha ha.....

Ummmmmmmmm, joke's on you, Mack. heh heh heh.....

What you didn't know and what I didn't say in that post because it served no useful purpose to say it, was that I posted the above on behalf of a client who DOES have a Pentium 200, Win95 (OSR2) and an AOL account.....NONE OF WHICH I OWN OR USE.....

What else you don't know is that I am a computer guru off in a different world unconnected with our dear hobby of radio.....but anyway.....

ha ha ha ha ha ha ha..... I've got an AMD K6/233 and some
Pentium Pro's and then a Pentium 90 and 60, but no P200's. All
my operating systems are either Win95a or Win NT 4.0-sp3, but not
OSR2. In fact, I don't use Outlook 97 anymore but unfortunately, I
am not at liberty (NDA) to disclose what I do use. Maybe in a couple
of months when the beta is over, but not now.

And lastly....no AOL.

It makes no difference....other than you jumped like stink on shit
on what you thought was my undoing......but you shoulda oughta done
some checking up first.

Now you are more of a horse's ass than ever, you dumbshit. <snicker>

But I'll tell what I will do, this being Christmas and all, and me
being in a good mood, I won't immediately slap you back on my Shit List
and will be happy to discuss this idiotic conclusion of yours until the
cows come home, if you want, and if it makes you happy. But first time
you deviate from the subject....or deviate period, it's back on the
List you go.

But if I were you, I'd tuck my tail betwixt my legs and RUN... you
gonna lose this one, big time, Mackey. You done barked up the
wrong tree and got yourself a skunk by the arse in your jaws.

But then maybe you are a masochist and like that stuff on your lips?

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.10.52 (depends on your FTP program) |
+---+

2813. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a55a9f.87911915@news2.cts.com>
Source record: 176265

tvine@teleport.com wrote:

> x-no-archive: yes
> In article <34a5ab61.43043075@news2.cts.com>, bcheek@san.rr.com wrote:
>
> > If there is a *cheek@aol.com, it's a fake. The forgers
> > are rolling out en masse again.
>
> Oh, but you __do__ have an AOL account, dont you Cheeksie? Want me to
> prove it??

You betcha, Sweets!!! Like your bosom bud, Mackey, proved it?

Sure. Get down, Petey Boe, you dumbshit. I can hardly wait.........

:-)

2814. PRO 46 MOD??? any others???

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Pascal Lemay <p_lemay@videotron.ca>
Message-ID: <34A35968.F877E65A@videotron.ca>
Source record: 176266

Is there any other mods for the pro 46
i made the cell and works fine but is there other mods that i can do??
upgrading to more channel??
covering more frequency range??
thanks!

2815. Re: VHF/UHF Antennas on convienence stores? Lottery comms?

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: gbabin73@aol.com
Message-ID: <19971226074801.CAA16556@ladder02.news.aol.com>
Source record: 176267

>My guess is that the lottery data is done via phone line, not radio link.
>I'll bet the antennas are for the Muzak piped into the store.
>
>Mike

Might also be part of an alarm system, just another guess.

2816. New Guy Looking For Information

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: francesco giuseppe <pbsnews@creative-net.net>
Message-ID: <34A389F0.37A0A6D7@creative-net.net>
Source record: 176268
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Howdy Folks!

i have known about this newsgroup for approx. 47 seconds, but it seemed like a good place to start for info. i haven't been involved with scanning for over a year, when my Cobra (16 Ch., 11 band) base station - which i was quite pleased with, but i'm pretty sure they've discountined making scanners (right?) - went the way of the junk pile. Now i've got some Christ mas jack and i want to get back into the hobby. In the past i've done all my business with Scanner World in Albany, NY. i'm not sure if i want a base station again, or if i want to try for a handheld. The important point is i don't want to spend two hundred bucks, but i do want the 800mHz band. If you can suggest a merchant and/or a radio model, or just want to make some suggestions please e-mail me directly. Thanks again.

frank

--
Los Happy Holidays

Check out the previously BUS STOP Sound Recordings Web-site
http://www.geocities.com/Broadway/8573/pBS.htm

2817. Re: Military Monitoring

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <34A37A01.B3E091E@mich.com>
Source record: 176269
Cross-posted to: alt.radio.scanner,rec.radio.scanner

[-Scanner-] wrote:

> I am VERY interested in Military Communications...I live within 2 miles of
> Ft Hood Texas!
> I was wondernig what would be a good choice? Should I choose a HF radio or
> a regular FM Scanner? The Pro-90 does no pick up the 200-500 military
> freqs. I was considering buying a Bearcat 895XLT or a 3000!

For Ft. Hood specifically, I don't think the lack of 225-400MHz capability will be a major annoyance, as the Army has always tended to prefer the 30-87.975MHz ('Fox-Mike') and 118-151MHz ('Victor') bands for aviation platforms.

But certainly a broad-band receiver, covering about 30MHz-1GHz would be the best. Another factor is that you'll want a high channel capacity (by high, I mean 400+ channels).

If you can't afford both at once, maybe just use your PRO-90 to monitor the local Ft. Hood stuff, and get a HF/SSB receiver to monitor the stuff on HF. Or, get a good VHF/UHF base scanner, get proficient with monitoring the local military & area 225-400MHz military aviation stuff while you save up for a good HF radio.

> Any suggestions? Also I am looking for a good book on military radio
> communications (Like a Freq/How To Guide).

IMHO, you're better off getting info first-hand, as a lot of the military comms monitoring hobbyist books & magazine articles out are full of misinformation.

Do some monitoring over a period of time, THINK about what you hear. Eventually, a lot of it should make sense. For things that don't, ask about 'em here in this forum. That way, you'll at least get a bunch of different answers (subject to correction/debate by others, unlike with the books/magazines -- which is why some of those authors deliberately don't grace us with their opinions & info here on Usenet, or the Internet mailing lists) & sort out the truth on your own, rather than paying the $$ for a subscription and relying on one or two poor, published sources. You'll also want to network with other individuals in your area who've developed first-hand info on Ft. Hood comms. Another great intel source is to go to base open houses, and look inside the aircraft for freq/channel charts. As more & more of the aircraft get newer radio gear, the little paper freq lists are a thing of the past, because many of the new radios have little CRT displays that list that same info, and of course it doesn't show up when the radio is powered down...

But the old UH-1 with the old F-M/Victor/Uniform radios should have the paper lists, giving the same channel #/frequency/channel use info that is programmed into the newer radio on the UH-60 or AH-64 (though they might have SINCGARS, while a standard UH-1 might not).

> I was a Parachute Rigger in 1993...and all we used were the old
> 30-50 Mhz Field Radios and SINGARS Radios.

The older 30-88MHz rigs are still in use, but SINCGARS is out there a lot more than it was in your day. Mobile Subscriber Equipment (which also mostly uses 30-88 spread-spectrum) is probably used a lot for the exercises at Hood. Near Vertical Incidence Skywave on HF and secure UHF TACSAT using Demand Assigned Multiple Access waveforms are other Army field communications systems that have increased in use a little since '93.
Tim
--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/

2818. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971226110401.GAA23977@ladder01.news.aol.com>
Source record: 176270

>Subject: Re: **SCANNER / IMPORT ORDERS???
>From: John Mackey -- KA0SSF <jmackey@usa.net>
>Date: Fri, Dec 26, 1997 00:27 EST
>Message-id: <34A3404F.623A@usa.net>

>Sorry, but I have caught Bill Cheek telling lies several times.
>Would you like me to post times when he has lied right on
>this NG?

Naw, John, we know that you NEVER lie, so we'll take your word for it! When you're not flaming and causing trouble, would explain to me what CTCSS does? In an earlier post, you said it was a "nice accessory to have." What did you mean exactly? I mean, do you wear it with your purple pumps, matching purse and mink stole?

Michael Alexander

2819. Re: WHO IS JOHN MACKEY?????

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971226110701.GAA21526@ladder02.news.aol.com>
Source record: 176271

>Subject: Re: WHO IS JOHN MACKEY?????
>From: John Mackey -- KA0SSF <jmackey@usa.net>
>Date: Fri, Dec 26, 1997 00:24 EST
>Message-id: <34A33F7F.445D@usa.net>

>I think you would like the interface & suggest you get one.
>
>

Thanks for the helpful reply John! I'm sure that I would like it, but why? What does it do exactly?

Michael Alexander

2820. Re: Secure cordless phone??

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <34a3a2c9.1219832@news.total.net>
Source record: 176272
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Thu, 25 Dec 1997 22:11:10 -0600, temmkohn@millcomm.com wrote:

>Does anybody know if my cordless phone (panasonic model
>KX-T3960)with "Secure Guard," which, of course, is
>scrambled, can be overheard by people with scanners?

I have also a panasonic KX- ???? series that has a secure guard.
I tested with my seceral receives and I confirmed that the phone
scrambled the audio. When someone tunes into the frequency that
you are using, he can only hear lousy white noises and nothing more.
DTMF tones are also scrambled and he isn't able to hear the tones at
all. I doubt there are signal decoders for panasonic model at
present. But make sure your secure guard mode is turned on.
If the mode is off, then your phone is just same as other cordlesses
and everyone can hear what you say...

>Also, can anybody tell me why it makes a weird ringing
>every once in a while, like someone is calling, but no one
>is there. Am I picking up someone else cordless in my
>city?

It happened to me with some cheap cordless telephones before... but
not panasonic ones. maybe you are getting some intereference from
neighbours.

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2821. Re: Bill Cheeks is an ASSHOLE

Newsgroup: rec.radio.scanner
Date: 1997-12-26 00:00:00 UTC
From: tyler@nospam.com
Message-ID: <680c6fccm1@news3.microserve.net>
Source record: 176273

In article <349CB1D1.31596D9@primenet.com>, wa7twi@primenet.com says...
>
>Hey Toilet Boy, show some courage, face the challenge.
>
>John "Putz" Mackey--KA0SSF wrote:

I'm only in here occasionally because I finally got a job, but it still looks like the same old shit. Mackey and Bill fighting with their keyboards.

Tyler Harpster

2822. Re: (LONG) EDACS control channel monitoring with your computer

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <34a5e884.706369@198.53.145.19>
Source record: 175974

can someone please post the complied program? Thanks.

On Tue, 23 Dec 1997 23:11:26 -0600, qwertyuiop10@juno.com wrote:

> How to monitor the EDACS trunked radio control channel
> (First of 2 postings)
>--
>
> INTRODUCTION
>
> This posting gives a rather sketchy summary of the operation of
>Ericsson GE's EDACS trunked radio control channel, describes an op amp
>interface that connects between your PC compatible's serial port and
>your radio scanner's discriminator, and lastly includes a C program
>listing that decodes and displays the trunked radio system activity on
>your screen. This single op amp interface along with some slight program
>modifications described later will allow one to construct an "EDACS
>TrunkTracker" that passes active working frequencies to your scanner,
>automatically detects the end of voice transmissions (incidentally also
>eliminating the anti-scanner tones), and returns to the control channel
>to await the next frequency assignment.
>
> It is hoped that someone else will be able to pick up the ball,
>correct the inevitable misconceptions and errors in this posting, and
>develop a much nicer feature laden package (as has happened with the
>trunker program for monitoring Motorola's trunked radio control
>channel). As with the original trunker program posting, anyone who so
>desires should feel free to take anything useful from this posting in
>developing their own freeware / shareware / whatever product.
>
>
>--
>
> EDACS Control Channel Information
>
>
>
>Modulation : It looks like GMSK (Gaussian Minimum Shift Keying) which
> is basically the same thing as two level FSK keying except
> that the data stream is passed through a low pass filter
> before modulating the carrier. This reduces the high
> frequency components allowing the control channel to fit
> within a 12.5KHz channel. Accordingly, a simple
> data-slicer circuit can be used to receive the control
> channel information.

>
>
>Baud Rate : 9600 Baud
>
>
>Frame Sync : Frame synchronization is achieved by sending the following
> 48 bit sequence:
>
> 000101010101010101010111000100100101010101010101
>
> or
>
> 0x155557125555 Hexadecimal
>
>
>Data Frames : After transmission of the frame synchronization sequence
> TWO data frames will be transmitted and then the whole
> cycle repeats ad infinitum. Each data frame is 120 bits
> long; this means 288 bits are transmitted in each cycle
> (2x120 bits for the data frames and 48 bits for frame
> sync).
>
> Each data frame consists of 40 bits of information
> transmitted three times in a row. In the second
> transmission the data is inverted. This seems to serve as
> some sort of primitive error correction scheme - in case
> of a receive error one may assume that the one bit that
> doesn't match the other two is bad.
>
> The 40 information bits in each data frame seem to have
> the following functions:
>
> Bits Function
> ------- --
> 0 - 7 : These eight bits are the command bits
> 8 - 12 : Logical channel number
> 13 : Status bit
> 14 : Status bit
> 15 : Status bit
> 16 : Status bit; guess at possible use:
> group call if set to zero, individual
> call if set to one (radio ID then is
> given by bits 17 - 27)
> 17 - 19 : Agency ID (3 bits) for group call
> 20 - 23 : Fleet ID (4 bits) for group call
> 24 - 27 : Subfleet ID (4 bits) for group call
> 28 - 39 : Error detection polynomial
>
> The above tentative table seems to work well for the few
> systems the I have monitored. The exact use of the status

> bits are at present unknown to the me. The basic call
> type in an EDACS system is a group call, although
> individual radios IDs can also be sent for such tasks as a
> phone patch.
>
>
>Commands : The few commands the I have figured out are:
>
> CMD Function
> --- -------------------------------------
> A0h : Data channel assignment
> A1h : Data channel assignment
> ECh : Phone patch channel assigment
> EEh : Voice channel assignment
> FCh : IDLE
> FDh : ID bits give system ID; don't know if
> status bits should be part of system ID
>
> There must be a number of additional commands for such
> tasks as dynamic regrouping or disabling radios.
>
>---
>
> A few words about those digital data
> transmissions you might sometimes hear
>
>
> It would be of interest to be able to monitor those digital data
>transmissions that can be an integral part of some EDACS systems. This
>program is a first step in that direction since it allows one to
>determine when and on which channels these transmissions take place.
>These transmissions take place at 9600 baud and can be monitored with
>the same interface used for the control channel. The following
>information was gathered from monitoring the data transmissions on a
>single commercial SMR trunk (unknown use), some of it might be relevant
>to other systems.
>
>The first part of the transmission consists of 144 bit frames. The first
>48 bits are the following frame sync sequence:
>
> 101010101010101010101010101010101000010110110011
>
>The next 96 bits are 4 bytes encoded as follows: byte number one is sent
>three times in a row (all bits inverted the second time), then bytes two
>through four follow similarly. The same frame is repeated a number of
>times, presumably to allow enough time for radios to switch to the data
>channel and achieve bit and frame synchronization. During this period
>the transmitted bytes are 0xD4, 0x00, 0x1A, and 0x33; presumably
>indicating an idle / background state. After enough time has elapsed,
>the four bytes are changed to indicate that actual data follows. For all

>the messages I have monitored these bytes are 0xC4, 0x00, 0x18, and
>0xF2; presumably indicating what type of data follows. At this point the
>actual data transmission starts, the frame sync sequence will not be
>sent until after the actual data transmission is complete. The first
>part of the data tranmission consists of two 40 bit blocks, each
>transmitted three times with all bits inverted the second time around.
>Next, 72 bytes are transmitted - each byte is sent twice (not three
>times) with all bits inverted the second time. Some additional
>redundancy is built since the first 27 bytes are always the same as the
>last 27 bytes. Since this concludes the actual data transmission the
>system starts transmitting the background / idle 144 bit frame again.
>For this system the idle frame is sent maybe a dozen times, then a frame
>containing data bytes 0x9A, 0xAA, 0xA2, 0xC0 is transmitted about 6
>times; presumably commanding the radio to return to the control channel.
>
>
>--
>
> THE INTERFACE
>
> Due to the 9600 baud rate, you must have access to the
>discriminator output on your scanner. The interface is basically a one
>op amp Hamcomm type which can be used for a variety of other decoding
>tasks as well. The following is an ascii drawing lifted without
>permission out of the documentation for Peter Baston's PD203 Pocsag
>pager decoding shareware package with some slight modifications
>(basically to eliminate the Schmitt trigger). This happens to be the
>circuit I am currently using.
>
>
>>
>> 0.1 uF |\ +12v
>> ---||----------------------|- \|
>>DISC IN | |LF \
>> ---- | |411 /---------------------- Data Out
>> | \ ------|+ /| CTS (pin 5/8)
>> | / 1M | |/-12v or DSR (pin 6/6)
>> | \ |
>> GND / | GND ------ GND (pin 7/5)
>> | |
>> | | N.B. Pin Numbers for com port are
>> GND GND given as x/y, where x is for a 25
>> way, y for a 9 way.
>>
>>
>
> If you want this device to obtain power as a parasite off the serial
>port you can try the following circuit (also from the PD203
>documention). It is slightly modified to get rid of the connection to
>the TxD line which one presumably wants to use to send control

>information to a radio scanner.
>
>>
>>
>>
>> --------------|<------------------------------------- -12v
>> | | |
>> | RTS (4/7) --------|<-------- GND - -
>> | | | _ + 10uF
>> | --------->|------- - - |
>> | Diodes 1N4148 | - + 10uF GND
>> | | |
>> DTR (20/4) --------------->|------------------------------------ +12v
>>
>
>
>
>---
>
> Things you need to know before you
> can make your own "EDACS TrunkTracker"
>
>
> There are a few problems that need to be worked out before the
>interested reader could actually build his or her own "EDACS
>TrunkTracker". First, the EDACS system refers to channels in the trunked
>system by logical channel numbers which cannot be directly converted
>into megahertz. One therefore must have a table translating logical
>channel numbers into an actual frequencies for each EDACS system one
>plans to monitor. The easy way to get this table seems to be by
>monitoring the control channel activity with one scanner while using a
>second scanner to figure out which frequency always becomes active in
>step with which logical channel number.
>
> The interested reader will also have to figure out how to determine
>when the transmission is finished on a particular frequency so that the
>scanner can be sent back to the control channel. If you have several
>scanners you might want to dedicate one to continuously monitor the
>control channel while a second scanner is sent to active frequencies.
>The advantage here is that you will immediately know that the party you
>are monitoring has stopped transmitting or jumped to a new frequency
>since the appropriate ID has either disappeared or gone to a new channel
>number in the control channel data stream. For those who would prefer to
>use a single scanner: one could low pass filter the raw discriminator
>audio output and detect the presence of the subaudible data stream. Your
>scanner should return to the control channel once this data stream
>terminates. Simplest of all, one can look for the 9600 baud dotting
>sequence (the long series of 10101010101010... which comes out as a
>4800Hz tone) that always seems to be sent at the end of each voice
>transmission with the same interface used to monitor the control

>channel. This dotting sequence is sent before, after, and in between the
>anti-scanner tones. My experience is that the program will detect
>this dotting sequence reliably and quickly enough to completely
>eliminate the anti-scanner tones.
>
> Finally, one quickly tires of listening to the control channel
>during idle periods using the single scanner setup. The interested
>reader may want to use some of the serial port handshaking lines as an
>external mute control instead of supplying power to the op amp
>interface.
>
> In summary, the reader should be able to monitor control channel
>activity without having to make any changes to the supplied program. If
>one wants to start experimenting with "trunktracking" an EDACS system,
>the reader will have to hook the serial port TxD line up to a scanner
>with any necessary level translation circuitry, place some code into
>subroutine set_freak that sends the correct sequence of bytes to your
>scanner telling it to change frequencies, uncomment a few sections of
>code in subroutine show_active, make sure all serial port parameters are
>set correctly (these are the baudrate and the parameters in routine
>set8250), place a translation table relating logical channel numbers
>with actual frequencies for the specific system you plan to monitor into
>array chan[], and tell the program on which logical number the control
>channel happens to be. With these changes the program will jump to any
>active channel (without regard to the group ID) and jump back to the
>control channel when the dotting sequence is detected or any key other
>than space or escape is pressed. Improvements are an excercise left for
>the reader.
>
>
>---
>
> THE PROGRAM
>
> Windows users beware: this program will probably only work running
>from DOS. This is because Windows may interfere with the program's low
>level access to your computer's hardware and disrupt the exacting timing
>needed to decode the incoming data.
>
> This paragraph gives a short description of how the program works.
>Every time the incoming data stream from your scanner changes state, the
>op amp data slicer's output also changes polarity. Each time this
>happens an interrupt is generated since the data slicer is connected to
>one of the serial port status lines. The interrupt handler (comint)
>stores the number of system timer clock ticks since the last interrupt
>and the data line polarity in a buffer. The main program extracts a raw
>bit stream from this buffer by synchronizing a 9600 baud receive "clock"
>with the the timing of the transitions and then looking at the data
>polarity halfway between the bit transitions. This raw bit stream is
>passed on to the frame_sync routine. In addition to checking for the

>dotting sequence, routine frame_sync examines this raw bit stream and
>extracts the actual data frames which are sent to routine proc_frame
>which peforms the error correcting on the raw data. Routine proc_frame
>passes its data on to routine proc_cmd which does the CRC check and
>formats the received data. The output of proc_cmd is a stream of raw
>control channel commands which are sent to routine show. Routine show
>figures out changes in system activity. It informs other routines when a
>group becomes active and on which channel (routine show_active) or when
>a channel is no longer active (routine show_inactive). Currently these
>other routines only format and display this data on the screen.
>
> On start up the program quickly checks to see if any data is coming
>from the interface. If none is detected it will inform the user of the
>problem upon termination. If the interface is working properly the
>program immediately starts trying to decode the control channel
>information and will also automatically determine the polarity of the
>incoming data. When it has locked onto the incoming data the spinwheel
>in the upper right hand corner of the screen should start spinning. If
>that doesn't happen: make sure you're actually sitting on an EDACS
>control channel, see if your interface works with other decoding
>packages such as the PD203 POCSAG pager decoder shareware, and if all
>else fails look at your discriminator and interface outputs with an
>oscilloscope to make sure the data getting into your computer looks like
>a relatively clean 9600 baud waveform. You can use a command line option
>to tell the program which COM port to use ("/COM:y" where y is the COM
>port number) and how many channels are used in your EDACS system
>("/NC:x" where x is the number of channels), although there is no real
>reason not to leave the default number of channels at 20.
>
> Compiling the program: snip out bottom portion of this posting,
>save it to a file, and feed it into your C compiler with appropriate
>settings for a program that uses low level interrupts (in my Borland
>Turbo C compiler one should disable the "use register variables"
>optimization and the stack warning). The program will definitely compile
>with Turbo and Borland C compilers.
>
>The actual program listing is given in the second posting.
>
>Sorry if I'm wasting bandwidth but I don't have a web page where I
>could have put this stuff for interested parties to download. If anyone
>wants to try to contact me send email to "qwertyuiop10@juno.com"; but
>please keep in mind that I cannot promise a reply.
>
>-------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Please reply to ronkatz@interlog.com
or remove *nospam* to reply.

Ontario Emergency Services Frequency Directory
http://www.interlog.com/~ronkatz

2823. Re: Ontario Scanner Page Update

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <34a6ea54.1169897@198.53.145.19>
Source record: 175975

On 25 Dec 1997 07:11:22 GMT, "D Stark" <nf2g@ggw.org> wrote:

>
>Kelley & Steve Jones wrote in message ...
>>
>>In article <3497C025.543F0042@idirect.com>, "David K. Wood"
>><dkwood@idirect.com> wrote:
>>
>>> Includes TrunkTracker Codes
>>>
>>> --
>>> http://webhome.idirect.com/~dkwood/index.html
>>> Scantrix Frequency & Information Guide
>>
>>Your gif maps look very similar to the ones found on Dave Stark's homepage.
>>Hmmm, I wonder, could they be the same.
>
>
>They are exactly the same. I have given permission in the past for people
>to use information from my web pages, but always on condition that they give
>proper credit. There is no indication that SCANTRIX has permission from me
>or from anyone else whose information has been copied onto their website.
>Having someone's original copyright notice is not "credit". There isn't
>even that sort of attempt at acknowledgment where my handmade maps appear at
>SCANTRIX.
>
>To the webmaster at SCANTRIX:
>
>Please remove the maps that were lifted from the NF2G Scannist Pages.
>Permission to duplicate them on any other website is denied.
>

While you guys are at it, please remove any material that was copied
from my web page.

>Thank you.
>
>73 de Dave, NF2G
>http://www.ggw.org/nf2g
>
>

Please reply to ronkatz@interlog.com
or remove *nospam* to reply.

Ontario Emergency Services Frequency Directory
http://www.interlog.com/~ronkatz

2824. Re: 800 MHz activity in SF Bay Area

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: mwmic@value.net
Message-ID: <mwmic-2712972319270001@k110.value.net>
Source record: 175976

I used to be a member of a scanner group in the South Bay called BASE (Bay Area Scanner Enthusiasts - no relation to The Base Station). As far as I know, it folded a couple years ago. Any confirmation of this?

BTW, I've found both the regional frequency and scanning guides put out by Art at The Base Station and the Government Radio Systems book by Mobile Radio Resources (sold there too) to be very helpful.

In article , Doug Smith <nospam@dougweb.com> wrote:

> So is Livermore. I heard Richmond was going that route. I found a local
> radio shop that sells local frequency guides. The Base Station, in
> Concord.
> To my knowledge there is no local web page for scanning hobbyists. Do you
> suppose
> there is any interest? Neil I thought you were a genealogist ;-)
>
> Doug Smith
> doug@dougweb.com
>
> GMRS FRS Page http://www.dougweb.com/gmrs.html
>
> Neil Bell wrote:
>
> > rsanford@mindspring.com (Robert W. Sanford) wrote:
> >
> > >I am moving to the San Francisco Bay area next year and was wondering
> > >what I can expect in the 800 MHz trunking mode? I am aware that the
> > >city of San Francisco is going to purchase a SmartNet system from
> > >Motorola but its not confirmed yet as to it being digital or analog.
> > >
> > The city of Oakland is trunked fully...

2825. Re: Freq Request - Spokane, WA

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: "S. O. Teryk" <Bud.Lyte@dark.web>
Message-ID: <6850s5$ihp@mtinsc05.worldnet.att.net>
Source record: 175977

Take a quick trip to Rat Shack and get a copy of the 1998 Police Call
book. Starting on page 195, you'll find more Spokane related
frequencies than I care to type here. :)

Dana Gower wrote:
>
> Does anyone know the frequencies and channel designations (ie Freq1
> -North , etc) for the Spokane, Washington Police and Fire departments??
>
> Also the PL tone if possible...
>
> Thanks!!
>
> Dana Gower
> gman2@earthlink.net

2826. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Steve Carter <sjcarte@tconl.com>
Message-ID: <34A5B203.547B@tconl.com>
Source record: 175978
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Victor Mete wrote:
>
> I am looking to buy a friend a weather radio, need help finding
> one. I've heard there are radios which will continually monitor
> NOAA frequencies and then turn on the audio when NOAA broadcasts
> the 1000Hz emergency tone.
>
> Can anyone direct me to a brand and model and perhaps where it
> can be bought?
>
> Thanks,
> Vic
Rad Shack Has them
--

http://www.tconl.com/~sjcarte/ OPS Engine Info
http://members.aol.com/mutineers/Index.htm
http://members.aol.com/apba17/
Thanks Steve Carter

2827. FS Pro-46

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Mark Haynes <mhaynes@aristotle.net>
Message-ID: <34A602E2.A9@aristotle.net>
Source record: 175979
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

```
For sale Radio Shack Pro-46 scanner.
100 channels
Date Code 7A3
Has full 800 Mhz coverage

Good little scanner in good condition.
Price: $150.00 plus shipping.
If interested email mhaynes@aristotle.net
```

2828. Re: Charlie's appeal: Please let it die

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a54303.122082527@news2.cts.com>
Source record: 176024

iwstirn@bigfoot.com wrote:

> In article <01bd11a3$a3ab5ce0$1ddd0ad0@default>,
> "Charlie Dwenger" <cdwen00@gpbx.net> wrote:
> >
> > I am not going to argue with you or anyone else, but
> > I will say that Bill has NOT lied to me and has only HELPED me in my quest
> > of my hobby. I have asked many questions on this net only to have them
> > answered HONESTLY by Mr. Cheek. (everytime, in detail no less)
> > PLEASE John, LET IT DIE today, PLEASE?
>
> One problem with this naive appeal is that there are always at least
> two people who can't let it go and "let it die". In this case there is
> one antagonist who was bested in the Fidonet arena a long time ago by
> deviousness,

"Deviousness"? You've got to be kidding! It was very straight-
forward why Mackey got himself evicted from the FidoNet SCANRADIO
forum. He failed to obey the rules, not once, not twice, but
three times. The third time was the charm.

The situation was not unique. It happened hundreds of times
throughout FidoNet's history. I got booted off a couple of
forums myself. It's no big deal. FidoNet forums aren't like
newsgroups. They're moderated and each forum is the "possession"
or property of the moderator.\\

It's not as bad as it sounds... While each Fido forum is
the rightful property of the Moderator, it is also possible
for anyone to start their own forum. Mackey could have started
one for himself to compete with mine, if mine were so "awful".

But he didn't....for whatever reasons. He *didn't*, and that is
what counts.

> but doesn't realize that the past is over and nobody cares
> now; the other who will not let mental stability stand in the way of
> attacking his opponent. (You can adhere to your choice between the
> belligerents, but one careless remark and you become the target of your
> hero.)The medium of usenet is irresistable to some types of sociopathic
> individuals; what they like most is being told to desist, so that they
> can really unload their rage.

It's not rage. It's simple, though. *You* open your jaws thinking
you have some kind of monopoly on truth and freedom of speech. You
don't. And you really don;t have any solid picture other than the

one in your own mind. It may be valid to you, but when you open up and spew.....well.....it just might come back to paste you in the chops. That's the part you don't like.

You seem to have a proclivity for "dishing it out" and an unmitigated gall to not "take it". Got news for ya, pal.......

:-)

You *will* take it.

> The other element present in these wars is a form of Schadenfreude.
> Most people who jump in to object to the hostilities might have
> subconcious intent of the opposite. It's easy to identify and avoid the
> deeply scatological threads. An appeal to reason, let alone civility, in
> these is pointless.

Why don't you avoid the threads you don't like? The answer is clear. You *like* them. There can be no other answer, because there is no way under the sun, Jose', that you're capable of being a newsgroup messiah.

Open fire all you want. And then duck and run like hell if you don't like what comes back to you.

<shrug>

Like it or lump it.

:-)

Bill Cheek
Scannist Extraordinaire

2829. Correction to: Icom PCR-1000 Commands: The List So Far

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <350a4725.590847443@nntp.atlanta.com>
Source record: 176025
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

I see I made an error in explaining the frequency setting
command of the PCR-1000. The correction version of the full command
list will have this corrected, but here's the deal.

I left out the trailing '00' on the command. This is
obviously a parameter of some kind, but I'm not sure what it does.
The control software always seems to send a '00' here, and that works.
I haven't tried other values to see what the impact might be.

Thanks to the folks who found this who tried it, found it
didn't work, and asked me why.

Frequency K0fffffffffmmFFXX
fffffffff is frequency
mm is mode
00 = LSB
01 = USB
02 = AM
03 = CW
04 = (possible RTTY? Nothing sets this value)
05 = NFM
06 = WFM
FF is filter
00 = 3K
01 = 6K
02 = 15K
03 = 50K
04 = 230K
XX is an unknown function but is always '00'
00 = ?

John "Chris" Wren, KD4DTS
jcwren@atlanta.com
770-945-8288 (H)
770-840-9200 x2417 (W)

By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)
(1)(C), it is unlawful to send any unsolicited advertisement to
such equipment, punishable by action to recover actual monetary
loss, or $500, whichever is greater, for EACH violation.

2830. Looking for freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Wayne Peterson <wayne.peterson@pei.sympatico.ca>
Message-ID: <34A58373.1B55@pei.sympatico.ca>
Source record: 176026

I am looking for scanner freq. for Prince Edward Island. If anybody has
any please email them to wayne.peterson@pei.sympatico.ca

2831. NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Victor Mete <ke4qjk@qsl.net>
Message-ID: <01bd12f9$c7d31ca0$c9a216cf@ke4qjk>
Source record: 176027
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

I am looking to buy a friend a weather radio, need help finding one. I've heard there are radios which will continually monitor NOAA frequencies and then turn on the audio when NOAA broadcasts the 1000Hz emergency tone.

Can anyone direct me to a brand and model and perhaps where it can be bought?

Thanks,
Vic

2832. Re: Electronic Communications Privacy Ac

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <251_9712271007@warpgate.com>
Source record: 176028

AM> I've never heard of anyone being arrested for listening in to Cellular
AM> calls in the USA. Here in Canada you can listen in to

You must live in a Vacuum. A Coupls Was Arrented, Charged and Convicted some time back fro listening. It is rare though but only because it is hard to catch you. In their Case they were Stupid and Sold the Information to a News Reporter.

--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2833. Re: Amtrak Freq - SFO to Denver

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <252_9712271007@warpgate.com>
Source record: 176029

GB> Will be riding the Amtrak soon from San Francisco to Denver. Plan to
GB> bring my handheld scanner along. What frequencies should I program in
GB> to listen to train communications, dispatch, etc.?

I have the Terminal Services listed as 452.900
The Oakland(train actualy leaves from Oakland) Car Dept is listed as 160.440
The "on Board Manager west of chicago is listed as 160.305
Have no listings for the Denver end of that trip.
Other freqencies will be in use but would depend on whose tracks they are
using.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2834. Re: Cordless and Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <250_9712271007@warpgate.com>
Source record: 176030

T> A colleague at work stated that he thought that it is perfectly legal to lis
T> to cellular and cordless phone conversations on the scanner. I was of the
T> belief that listening to telephone conversations on a scanner had been recen
T> legislated against. Is there anyone out there that could clarify this?

Have you had your Head buried in the Sand or some other place. The Anti-Cell
phone Listening Law has been widely talked about for YEARS. And YES it is
ILLEGAL. But of course getting caught is difficult unless you have a Big Mouth
or a Political Ajendia like the couple charged with listening in on the
Speaker of the House Cell Phone conversation.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2835. Re: frequency counters - any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <253_9712271007@warpgate.com>
Source record: 176031

M> Thanks for clarifying this point: I have NOT used the optoelectric unit
M> for scanning. I would find 1 mile of range very useful. My experience
M> is that MOST run of the mill
M> frequency counters are useless for scanning....

And I think you will find the same true of the Scout Unit. Rembember that One Mile range is for a 50 to 100 Watt Base station Repeater. Anmd in a fairlly quite RF area. Most big cities will overload Frequencies with Hits and make then basicly useless.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

2836. BC895XLT Mods

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Peter Kelt <foreshadow@rocketmail.com>
Message-ID: <34A50D4E.3F6D@rocketmail.com>
Source record: 176032

Hello everyone, I have been searching the net for any mods for the BC895, since it is relatively new I haven't seen much info for it, If anyone has any interesting mods/tricks please email them (or URL) to me

foreshadow@rocketmail.com

2837. FS: RS2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: geezlu@worldnet.att.net
Message-ID: <683lg1$rje@bgtnsc02.worldnet.att.net>
Source record: 176033

```
FS: Radio Shack 2006 Scanner
Very nice condition.
Has cellular mod.
Make serious offer or will trade.
Reply E-Mail.
Rich
```

2838. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Bob Lewis <aa4pb@erols.com>
Message-ID: <34A55C5F.D3829B03@erols.com>
Source record: 176034
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Radio Shack has several models available. The newest decodes the
digtal data and displays the message for the county code you preset.
It's about $80 as I recall. Other models go for as little as about $25
on sale.

Victor Mete wrote:

> I am looking to buy a friend a weather radio, need help finding
> one. I've heard there are radios which will continually monitor
> NOAA frequencies and then turn on the audio when NOAA broadcasts
> the 1000Hz emergency tone.
>
> Can anyone direct me to a brand and model and perhaps where it
> can be bought?
>
> Thanks,
> Vic

2839. MR8100 UNIDEN

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Mark <mbuskirk@hereintown.net>
Message-ID: <01bd1300$26b58540$762f4dc6@mbuskirk>
Source record: 176035

WANTED.....PLEASE EMAIL DETAILS .....MAY BE WILLING TO TRADE FOR IT ALSO.....

zetron@hereintown.net

2840. New Radio Service Codes (PW, YW and others)

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: wiggie
Message-ID: <683if7$aav@sdrn.zippo.com>
Source record: 176036
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Recently someone spied a new service code on some of the FCC database records.
It looks like the government is trying to consolidate radio codes.

Radio service codes IG (Conventional -- Industrial/Business Pool) and YG
(Trunked -- Industrial/Business Pool) consolidate and replace the following
radio service codes.

Industrial Radio Services:
IB - Business
IF - Forest Products
IP - Petroleum
IS - Special Industrial
IT - Telephone Maintenance
IV - Film and Video Production
IW - Power
IX - Manufacturers
IY - Relay Press

Land Transportation Radio Services:

LA - Automobile Emergency
LI - Interurban Passenger
LJ - Interurban Property
LR - Railroad
LU - Urban Passenger
LV - Urban Property
LX - Taxicab

Radio service codes PW (Conventional -- Public Safety Pool) and YW (Trunked --
Public Safety Pool) consolidate and replace the following radio service codes.

Public Safety Services:
PF - Fire
PH - Highway Maintenance
PL - Local Government
PM - Emergency Medical
PO - Forestry Conservation
PP - Police
PS - Special Emergency

This info was obtained from:
http://www.fcc.gov/Daily_Releases/Daily_Business/1997/db971020/da972216.html

More questions may be answered by reading a document at:
http://www.fcc.gov/Bureaus/Wireless/Orders/1997/fcc97061.txt

Wiggie

2841. Re: NiCADS

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <683mg8$1c9$1@gail.ripco.com>
Source record: 176037

Keith Kirkwood (krkirkwood@sprintmail.nospam.com) wrote:
: Can someone pleae tell me the proper way to "handle" Nicads? I've heard
: conflicting information. One person has told me to leave them on the
: charger whenever they are not being used. Another has told me to only
: charge them when they are fully discharged. Which is right?

: -K2
: Its hard to know when your done if you dont know what your doing...
: -
: - SPAM Bait: Board of the FCC
: - Chairman Reed Hundt: rhundt@fcc.gov
: - Commissioner James Quello: jquello@fcc.gov
: - Commissioner Susan Ness: sness@fcc.gov
: - Commissioner Rachelle Chong: rchong@fcc.gov

--
--
* *

Uncle Bob.............unclebob@ripco.com

2842. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <34A56005.B6DF99B6@ibm.net>
Source record: 176038

Really easy for you to say Bud, he gets bit every time he opens his mouth.
Try telling the group something they DON'T already know. :-)

Bud Jamison wrote:
>
> -> From: John Mackey -- KA0SSF <jmackey@usa.net>
> -> Subject: Re: **SCANNER / IMPORT ORDERS???
> ->
> -> Sorry, but I have caught Bill Cheek telling lies several times.
>
> John, you wouldn't know a lie if it bit you on your dumb ass.

2843. Want to buy!

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: okstfan@aol.com
Message-ID: <19971227200800.PAA16000@ladder02.news.aol.com>
Source record: 176039

I would like to buy a new or used (in good condition) scanner base unit I already have a hand held! BC 200XLT. Would like to have a model with cellular coverage and trunk tracking! If you have one for sale or know of a website where I could purchase such a unit please e-mail me at OKSTFAN@AOL.COM

Thanks in advance
Steve

2844. Misc for sale

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: johnl@ptd.net
Message-ID: <cBdp.32$Zx.249848@nnrp2.ptd.net>
Source record: 176040

Software Systems Consulting HF FAX/PC Radio TELEX demodulator with DOS software, instruction tape and manuals. $ 30.00

MFJ-5383I Icom to PC Interface with Rig Windows software. New in Box. $ 25.00

Intel Ethernet Lan ISA cards New In Box with software. Have 2. $ 20.00 each

Altec Lansing ACS-100 amplified speakers. 3" base and 11mm tweeter with box, cables and power supply. Sound great hooked up to a radio. $ 35.00

DeLorme Map and Go CD for Windows $ 10.00

All prices include shipping.

Contact John, N3ZQJ at johnl@ptd.net if interested. Thanks.

2845. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <34a5561d.1899808@139.187.81.1>
Source record: 176041
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

On 27 Dec 97 19:02:24 GMT,
in the newsgroup rec.radio.scanner,
"Victor Mete" <ke4qjk@qsl.net>
from PMT thoughtfully posted:

> I am looking to buy a friend a weather radio, need help finding
> one. I've heard there are radios which will continually monitor
> NOAA frequencies and then turn on the audio when NOAA broadcasts
> the 1000Hz emergency tone.
>
> Can anyone direct me to a brand and model and perhaps where it
> can be bought?

Simple! Radio Shack. They have a bunch.

"Alert" models start at $30.

If you live in an area with frequent alerts, you may wish to
consider the top-end model with the "SAME" alert feature. "SAME"
is a digital code that is broadcast so that you will only hear
alerts for your area.

Look on page 229 of the `98 catalog, or take a browse to:

http://support.tandy.com/support_audio/3152.htm

Read about the weather radio system directly from the "horses"
mouth:

http://www.nws.noaa.gov/nwr/

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
Standard Products Apps Group Mail Stop C2693
grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

2846. Question on decoding tones

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: scan2000@aol.com
Message-ID: <19971227210500.QAA24135@ladder01.news.aol.com>
Source record: 176042

I'm able to record tones throu my scanner on to my computer. The question is how do I decode them? Thanks for your time.

you can post or e-mail

2847. TSCM Equipment

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: jmatk@tscm.com
Message-ID: <jmatk-2712971622470001@jmatk.tiac.net>
Source record: 176043
Cross-posted to: alt.private.investigator,rec.radio.scanner,alt.law-enforcement

Happy Holidays Everbody,

Over the last few months we have massively increased the materials
available on our website regarding TSCM equipment, techniques, and
training. We curently have just over 484 web page dedicated to TSCM
equipment and technical security issues on line (just over 6000 printed
pages of materials).

I would like to get a few of you to visit the site and email us with any
comments or observations regarding the following equipment pages.

Our main test equipment page may be found at:

http://www.tscm.com/tmde.html

The pages on the new types of analysers being used by TSCM industry
seems to be very popular, let me know if there is an analyser that
you feel should be included.

http://www.tscm.com/tmdespect.html
http://www.tscm.com/tmdevsa.html

These are the reviews of various TSCM training programs, and schools.
If you have attended any of these and would like share your experiences
then please email. Of particular interest are your experiences with the
various civilian TSCM schools. Also, if anybody has attened the Ross
Engineering program please let me know about your experience.

http://www.tscm.com/training.html
http://www.tscm.com/trainingciv.html
http://www.tscm.com/traininggov.html

The main/home web page may be found at:

http://www.tscm.com/

- jma

--
==
====@@@-->>> Wishing you a Happy and Joyous Holiday Season <<<--@@@====
==
James M. Atkinson Phone: (978) 546-3803
Granite Island Group - TSCM.COM
127 Eastern Avenue #291 http://www.tscm.com/
Gloucester, MA 01931-8008 jmatk@tscm.com
==

The First, The Largest, The Most Popular, and The Most Complete TSCM,
Technical Security, and Counterintelligence Site on the Internet
==========

2848. ICOM R-10 ???

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ATA <pch12@ctlnet.com>
Message-ID: <34A59B96.7A8E@ctlnet.com>
Source record: 176044

Anyone have a mod to increase the scan speed of this radio?
It's a super piece of equip except for the molasses scan speed.

Thanks

2849. Re: TrunkTracker newbie in Georgia needs help

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Kenny West <kenwest@mindspring.com>
Message-ID: <34A57147.39E9@mindspring.com>
Source record: 176045

Ralph Richard Cook wrote:
>
> I got my wife the BC235XLT for Christmas and I've been trying to get
> it to do the ol' trunking thing. We went to www.trunktracker.com and
> got frequencies and fleet maps etc.
> We live in Kennesaw, which is NW of Atlanta. After reading the
> directions and putting in frequencies and fleet map information, we're
> able to pick up Cobb County (the county we're in) but not Atlanta.
> Cobb County has a "standard" fleet map, Atlanta had a
> user-programmable fleet map. We've picked up non-trunked frequencies
> from Atlanta before.
>
> Is the range on the 800mhz-type trunked frequencies not as far as
> other scanner frequencies? Could the fleet map codes have changed
> recently, or is it a big deal to do something like that?
>
> Also, when trunk scanning in Cobb County (a type II-i system), the
> numbers appearing on the scanner are like 000-1, 000-2, 000-13, etc.
> According to the info from www.trunktracker.com, the numbers look like
> 2096, 1360, etc. and nothing like 000-. Am I looking at a wrong thing
> somehow?
>
> Thanks

I live is west cobb and I just got one also for christmas, you don't
need to put in the fleet codes for cobb, just program the 15 freqs and
hit trunk it will do it's thing.....you will then see the correct codes
like.... 976 cobb PD zone 1 3663 kennesaw PD ect...

i haven't tried the atlanta stuff yet, if i do i will let you know..
--

****

> * Come Visit The Telephone Central Office < *

http://www.randomc.com/~kw

ICQ 1524738 Atlanta Georgia USA

{ Look For Me On }--- Voxphone * Iphone * Webphone * Voxchat
****

2850. ICOM R-10

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ATA <pch12@ctlnet.com>
Message-ID: <34A59C75.EE0@ctlnet.com>
Source record: 176046

Anyone know how to increase the scan speed of this fantastic radio.

6 cps is pretty piss poor...yes?

2851. Re: **CHEEKS LOSES**

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971227220201.RAA00342@ladder01.news.aol.com>
Source record: 176047

>Subject: Re: **CHEEKS LOSES**
>From: ceeberambo@aol.com (CeeBeRambo)
>Date: Sat, Dec 27, 1997 12:19 EST
>Message-id: <19971227171901.MAA01878@ladder01.news.aol.com>

>Frosted mug, tray hanging out the window. As God
>>intended it to be.

Years ago, I spent some time in Mannheim, Germany. Right outside of town, they had an A&W that as far as I could tell was just like the ones stateside, down to the at-your-car service. One big difference, however, was that you could buy drive up and buy huge mugs of beer (the real stuff). No carding, no questions asked. Imagine that: Drive up, get drunk and drive away. Was that insane or what?

Michael Alexander

2852. 900 MHz digital spread specturm

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: mansonia <mansoniaREMOVE@gte.net>
Message-ID: <683vs2$j9i$1@gte1.gte.net>
Source record: 176048
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I just bought a Sony 900 MHz digital spread spectrum
cordless phone... it operates between 902 and 928 MHz

Is there anyway this phone can be scanned?

curious,
Brad

remove REMOVE to reply

2853. Re: VHF/UHF Antennas on convienence stores? Lottery comms?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: mcparlands@aol.com
Message-ID: <19971227222300.RAA02643@ladder01.news.aol.com>
Source record: 176049

The stores up by us in Western NY have 800 MHz yagi's that are used for the ATM's inside (usually MAC machines).

2854. 900mhz cordless phone

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: happyman63 <happyman63@HOTMAIL.COM>
Message-ID: <34a53cc7.0@wind.midamer.net>
Source record: 176050

ok i have heard you can do something to a 900mhz cordless phone i thank
it is the test mode where you can use it as a handheld scanner and
listen to othere people phone calls please explain how and will it work
with digital and non digital codless phone

2855. test-no subject.

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: lpcress@mi5.com
Message-ID: <34a58164.2705440@news.citilink.com>
Source record: 176051

```
test,123.
```

2856. Re: Suffolk Long Island - Sheriff's Freqs.

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: mcparlands@aol.com
Message-ID: <19971227223901.RAA01817@ladder02.news.aol.com>
Source record: 176052

On the old VHF system, they're on 155.415

AFAIK, they are now on the 800 MHz trunked system, so try this web page for the frequencies and TrunkTracker codes:
http://www.li.net/~j4dice/frequencies/suffolk.html

2857. pro 37 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: mansonia <mansoniaREMOVE@gte.net>
Message-ID: <68403apon1@gte1.gte.net>
Source record: 176053
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have a pro 37 scanner here, and the buttons don't always
work... and it seems to be getting slowly worse...
what would someone recommend to get those buttons
working properly?

any info would be greatly appreciated...

thanks,
Brad

remove REMOVE to reply

2858. Re: Amtrak Freq - SFO to Denver

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Harry Marnell <marnells@snowcrest.net>
Message-ID: <682rm8$o31@news.snowcrest.net>
Source record: 176054
Cross-posted to: rec.radio.scanner,misc.transport.rail.americas

Gerry Brentnall wrote in message <34a48805.128217786@news.garlic.com>...
>Will be riding the Amtrak soon from San Francisco to Denver. Plan to
>bring my handheld scanner along. What frequencies should I program in
>to listen to train communications, dispatch, etc.?

Check out these sites for thorough frequency & detector info, plus other scanning "tips:"

Harry ("Noel Defects") Marnell

http://www.trainweb.com/radio/route_05.htm Calif Zephyr frequencies

http://www.trainweb.com/radio/law.htm RR Radio "laws and suggestions"

http://www.trainweb.com/routes/route_05/rg_5old.htm appears to be from Amtrak's old "Route Guide"...very detailed scenery info..

2859. Scanner Ant Help

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Bob Nichols <bnich@bellatlantic.net>
Message-ID: <34A59D04.A75@bellatlantic.net>
Source record: 176055

Is there any adapter available which will make my CB ant work on a scanner? please reply to my email address bnich@bellatlantic.net thanx

2860. POCSAG,MDT decoder circut

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: VOiCES <voices@nassau.cv.net>
Message-ID: <34A5953C.AC2D973E@nassau.cv.net>
Source record: 176056

Hi,

I recently built the decoder circut that uses the 741 Op-AMp. I was unable to get it working. I am very fustrated at this point, and would like to know of any commercially available versions.

BTW- I know MFJ's 1213 works, but not with a discrim. output put, b/c it is designed for a headphone jack.

Thanks Very much in advance

-Adam

2861. Re: 900 MHz digital spread specturm

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Tom Prossima <prossima@ix.netcom.com>
Message-ID: <34A59659.1583@ix.netcom.com>
Source record: 176057
Cross-posted to: alt.radio.scanner,rec.radio.scanner

mansonia wrote:
>
> I just bought a Sony 900 MHz digital spread spectrum
> cordless phone... it operates between 902 and 928 MHz
>
> Is there anyway this phone can be scanned?
>
> curious,
> Brad
>
> remove REMOVE to reply

Brad,

While it would be technically possible, it would be very difficult. Your conversation is split up over several frequencis. Some radios use frequency hopping, while others use theseveral frequencies at the same time. To listen in to a conversation, you would need to know all of the frequencies, and be able to put the resulting fragments back together in the correct sequence.
I think you are about as safe as you can be, with this radio.

One question though. I had a Uniden spread spectrum phone a while back. It had good clarity, but it also had an annoying echo. It was faint, but it was always there. I finally returned it. How is the performance of your Sony?

2862. FS: BearTracker 10

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: slogan@northlink.com
Message-ID: <slogan-2712971736590001@pm2-13.northlink.com>
Source record: 176058

BearTracker 10 in mint condition with box and documentation. This is the one that
looks like a radar detector. It has the following features:

Highway patrol alert with signal strength
Highway & local police coverage
Preprogrammed for all 50 states & Canada
Instant Weather

It's your's for $60 plus shipping. Thanks!

--
Stuart Logan
slogan@northlink.com

2863. Re: **CHEEKS LOSES**

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: "Charlie Warfield, Jr." <charlie66@ameritech.net>
Message-ID: <34A524EA.2079@ameritech.net>
Source record: 176059

John Mackey -- KA0SSF wrote:
>
> Actally, Cheek has been a loser for a long time. But anyway......
>
> Yea, post the proof to the NG so everyone will know of Bill Cheek's
> AOL screen name.
>
> tvine@teleport.com wrote:
> > Hold on there, Cheeksie.......slow up a bit. _YOU_ are an AOL'er too! I
> > have proof! Anyone interested in seeing it?

You gotta be kidding!

You actually go out of your way to flame a guy because of the ISP he (presumably) uses? What happen to the good ol' days when we used to descriminate on the basis of sex, race, creed, and national origin? It seems the bigots of the world are really hurting for fresh material.

You have waaaayyy too much time on your hands, pal.

No biggie. Just my opinion.
Charlie

2864. Re: LONG SQUELCH TAIL

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: "David S. Grotyohann" <dsgroty@sprintmail.com>
Message-ID: <34A59FE6.C587ACDA@sprintmail.com>
Source record: 176060

I just purchased the same scanner and experienced the same annoying problem. It got so bad that I opened the back cover and found a pot. that was just below the squelch control. By adjusting that pot., I was able to decrease the squelch tail. It is much better, but not as good as I would like it. I will probably adjust it again. Remember that if you adjust it to much, you will cut out all of your reception.

Dennis Lassetter wrote:

> The UNIDEN Sportcat 150 has a squelch tail about a foot long. I wonder
> if there is anyway to mute the squelch at the end of a received signal.
> Thanks to those who reply.
>
> DENNIS in GA

2865. looking for freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Don Horak <horakd@poky.srv.net>
Message-ID: <34A5A6D0.4EC8@poky.srv.net>
Source record: 176061

I just bought a scanner and am looking for any freqs. in IDAHO.
Please if you have any e-mail me at horakd@poky.srv.net

thank you!!

2866. WIN RADIO

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Don Crozier <ka9qjg@tsrcom.com>
Message-ID: <34A5A6A6.C4@tsrcom.com>
Source record: 176062

Can anyone please tell me the difference with the Win Radio Mod #
WR-3000i at almost Two Thousand Dollars, and the Mod # WR-1000i at Five
Hundred Dollars, Both have spectrum display, Is the difference only
Software or Hardware?
THANKS , DON KA9QJG

2867. Re: Police code meanings?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: jonlaw@usa.comnet
Message-ID: <34A5DF66.37FD@usa.comnet>
Source record: 176063
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> Wiggie

***Wiggie, your an asshole. Just because YOU can't figure out the 10 code program and understand what they mean doesn't mean everybody is like you. Your 10-100, 10-7

That sure was a Very POOR attempt at humor on your part.

jon

2868. Re: **SCANNER / IMPORT OR

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <9712271500031053@thekat.cts.com>
Source record: 176064

-> Subject: Re: **SCANNER / IMPORT OR
-> From: gary.saffer@channel1.com (Gary Saffer)
->
-> Sorry John, but as long as the drug is legal in the country of origin
-> and is not for resale you can bring any drug into the U.S.

That is pure bullshit. People are fined or even arrested daily here in San Diego for trying exactly that. If it's a perscription drug in the U.S., you DAMNED well better be carrying your perscription when you're found with the drug. If it's illegal HERE, you'll probably go to jail.

It's not NICE to lie to people about something so serious.

2869. cell phones?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: JMorrison <JMorrison@sylvania.sev.org>
Message-ID: <34A5EC89.4E76@sylvania.sev.org>
Source record: 176065

Newbe question....can a RS Pro70 scan cell phones?...or are these scanners blocked?... if so...what freq. are most moble phones at?

regards

Stevo

2870. Re: WIN RADIO

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: "[-Scanner-]" <Black-plague@usa.net>
Message-ID: <684eur$430$1@news.n-link.com>
Source record: 176066
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Uhhh.....have you looked at WWW.WINRADIO.COM?

3000i
The "WiNRADiO Spectrum Monitor" is
designed for
professional applications. It
features a
task scheduler for automated
surveillance
and monitoring, and a
digital
signal processor for recording,
playback and
signal decoding
applications.

The WiNRADiO WR-3000i-DSP Spectrum Monitor puts
advanced radio receiver technology directly on a personal
computer platform, to create a complete spectrum surveillance
system.
This receiver is intended for government, military,
security, surveillance, media monitoring and
industrial applications.

Take a look at this URL for SIDE TO SIDE Comparisons:
http://www.winradio.com/home/comparison.htm

Hope this helps you out >:)

[-Scanner-]

Don Crozier wrote in message <34A5A84D.5D7E@tsrcom.com>...
>Can anyone please tell me the difference with the Win Radio Mod #
>WR-3000i at almost Two Thousand Dollars, and the Mod # WR-1000i at Five
>Hundred Dollars, Both have spectrum display, Is the difference only
>Software or Hardware?
> THANKS , DON KA9QJG

2871. Re: Question on decoding tones

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: "[-Scanner-]" <Black-plague@usa.net>
Message-ID: <684f6l$436$1@news.n-link.com>
Source record: 176067

What tones are you talking about?

Paging/pocsag Tones?

Scan2000 wrote in message <19971227210500.QAA24135@ladder01.news.aol.com>...
>I'm able to record tones throu my scanner on to my computer. The question
is
>how do I decode them? Thanks for your time.
>
>
>you can post or e-mail

2872. AOR Mobile Scanner QUESTION

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: TTracker@webtv.net
Message-ID: <684dvhjio1@newsd-199.bryant.webtv.net>
Source record: 176068

Hello All & Happy Holidays,

Can anyone tell me what models of scanners we made by AOR in the 1980's.

I have a friend who was wanting to relive some "ChildHood" memories with questions that he had about this scanner.

Any model numbers and or pics would be greatly appreciated.

Regards,

Joe

2873. LOOKING FOR "HOME MADE" ANTENNA PLANS!

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Pascal Lemay <p_lemay@videotron.ca>
Message-ID: <34A5CA36.FEE78A20@videotron.ca>
Source record: 176069

If you have some "home made" antenna plans that WORKS GOOD
for all freq coverage please let me know!
Thanks!

2874. New LAPD Tac freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Fred Whitebook <fredw2@ix.netcom.com>
Message-ID: <34A5DAA1.1D1D4671@ix.netcom.com>
Source record: 176070

I live in San fernando Valley area of LA. I recently have heard base freq operators tell field units to "meet" with a supervisor on Tac 5 Boy, or Tac 5 Charles. The units must not be used to these as they frequently have to be told where to find them on their "Astros". We used to get all local Tac transmission on just Tac 5.Anyone know the new frequencies?

2875. Re: 800 MHz activity in SF Bay Area

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Doug Smith <nospam@dougweb.com>
Message-ID: <34A5E252.4B58AE09@dougweb.com>
Source record: 176071

So is Livermore. I heard Richmond was going that route. I found a local radio shop that sells local frequency guides. The Base Station, in Concord.
To my knowledge there is no local web page for scanning hobbyists. Do you suppose
there is any interest? Neil I thought you were a genealogist ;-)

Doug Smith
doug@dougweb.com

GMRS FRS Page http://www.dougweb.com/gmrs.html

Neil Bell wrote:

> rsanford@mindspring.com (Robert W. Sanford) wrote:
>
> >I am moving to the San Francisco Bay area next year and was wondering
> >what I can expect in the 800 MHz trunking mode? I am aware that the
> >city of San Francisco is going to purchase a SmartNet system from
> >Motorola but its not confirmed yet as to it being digital or analog.
> >
> The city of Oakland is trunked fully...

2876. Freq Request - Spokane, WA

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Dana Gower <gman2@earthlink.net>
Message-ID: <34A5EE6F.2E1E@earthlink.net>
Source record: 176072

Does anyone know the frequencies and channel designations (ie Freq1
-North , etc) for the Spokane, Washington Police and Fire departments??

Also the PL tone if possible...

Thanks!!

Dana Gower
gman2@earthlink.net

2877. Re: What is G/WIZ board that can follow GE/Erickson systems.

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <34a4e764.417421@198.53.145.19>
Source record: 176073

I have my own design for Motorola Maxtrac/Radius Radios Email me if
your interested.

On Wed, 24 Dec 1997 00:49:29 -0800, COMSTA06@webtv.net (Steve) wrote:

>The G/WIZ won't track talkgroups. what it does
>is enable the scanner to ignore the beeps and
>data buzz. the scanner then works as it would
>normally.
>Call 508-655-6300 for info and which radios
>can be modified.
> I think i'll wait for a real GE trunktracker.

Please reply to ronkatz@interlog.com
or remove *nospam* to reply.

Ontario Emergency Services Frequency Directory
http://www.interlog.com/~ronkatz

2878. FS or Trade: Realistic "Super" PRO-2004

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: fbals@aol.com
Message-ID: <19971227001000.TAA16122@ladder02.news.aol.com>
Source record: 176079

I have a good condition Realistic PRO-2004 scanner with the following:

6,400 Memory channels
LED S-meter (3 color intensity levels)
LED Center tuning indicator
Full 800 Mhz (cellular capable)

All the features work perfectly. The backlight works fully bright. I have the original box and owners and service manuals.

Price is $250.00 plus shipping.

Will consider trade for excellent condition PRO-43 or PRO-26 that are modified for cellular.

E-mail to Fbals@aol.com

2879. FS Pro-2042 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: edscma@aol.com
Message-ID: <19971227004901.TAA19838@ladder02.news.aol.com>
Source record: 176080

I have a mint Pro-2042 for sale. No mods, has box book and whip.
Price is $275 shipped. Will consider trades of ham/shortwave/scanner gear.

kg5un@juno.com

Ed

2880. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ian
Message-ID: <883186248.22627.0.nnrp-06.c1ed19de@news.demon.co.uk>
Source record: 176081
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

"Steve Jelly" <Jellybean@btinternet.com> wrote:

>Hi,

>Just to let you know that we now have free stock of the latest goodies from
>Icom, including the new IC-746. We als now have free stock of the IC-T8E
>Tri-band handy and that elusive product, the PCR-1000 computer aided

here steve,
does all the finish on this equipment fall apart aswell as the ar8000,
the NEW cabinet that i had put on a couple of months ago is coming off
already (surprise surprise), and it's been in its case since it was
replaced and used but a FEW times in my room next to my computer
seems that lynch and AOR talk crap !
fag smoke my foot !

2881. A guide to monitoring wireless telephone calls for the average user

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: jbt@kill.kill.kill.tfab
Message-ID: <34a556c0.6930173@news.swbell.net>
Source record: 176082
Cross-posted to: alt.radio.pirate,alt.radio.scanner,aus.radio.scanner,alt.underground,de.alt.radio-scanner,rec.radio.scanner,rec.radio.shortwave
Body handling: Inline uuencoded payload not displayed: telephon.zip

```
section 1 of 1 of file telephon.zip < uuencode 5.32 by R.E.M. >

[Inline uuencoded payload not displayed: telephon.zip]

sum -r/size 47274/19507 section (from "begin" to "end")
sum -r/size 50698/14136 entire input file
```

2882. Re: Scanners in cars legal????

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: rgsjr99@aol.com
Message-ID: <19971227012000.UAA25433@ladder01.news.aol.com>
Source record: 176083

The BCT-7 isn't a radar detector but I don't know how VA feels about scanners in cars. Check out this web site for National and State specific scanner laws:

http://www.afn.org/~afn09444/scanlaws/

combsad@erols.com wrote:
>is my BCT-7 illegal to
>use in my car in Va.?????

Rich S.
Montgomery Co., PA

2883. TrunkTracker newbie in Georgia needs help

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ralphc@bellsouth.net
Message-ID: <34a45ac6.7602204@news.atl.bellsouth.net>
Source record: 176084

I got my wife the BC235XLT for Christmas and I've been trying to get it to do the ol' trunking thing. We went to www.trunktracker.com and got frequencies and fleet maps etc.
We live in Kennesaw, which is NW of Atlanta. After reading the directions and putting in frequencies and fleet map information, we're able to pick up Cobb County (the county we're in) but not Atlanta. Cobb County has a "standard" fleet map, Atlanta had a user-programmable fleet map. We've picked up non-trunked frequencies from Atlanta before.

Is the range on the 800mhz-type trunked frequencies not as far as other scanner frequencies? Could the fleet map codes have changed recently, or is it a big deal to do something like that?

Also, when trunk scanning in Cobb County (a type II-i system), the numbers appearing on the scanner are like 000-1, 000-2, 000-13, etc. According to the info from www.trunktracker.com, the numbers look like 2096, 1360, etc. and nothing like 000-. Am I looking at a wrong thing somehow?

Thanks

2884. Wanted: Pro-2026

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: "Jack T.Dragon" <tdragonn@blarg.net>
Message-ID: <681njr$r66$1@guysmiley.blarg.net>
Source record: 176085
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I'm looking for a Pro-2026. I'm particularily interested in an unmodified "a" model, but I'll concider a "b" model, or a modified "a". If you have one for sale, I want it.

Remove the second, anti-spamming N from the end of tdragon in my address to respond, tdragonn@blarg.net

2885. Re: FS RS PRO 2021

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ceeberambo@aol.com
Message-ID: <19971227030001.WAA03577@ladder02.news.aol.com>
Source record: 176086

In article <34A3C2F5.6574@ix.netcom.com>, Chris <ck5@ix.netcom.com> writes:

>I have an RS PRO 2021 in good working condition for $125 shipped.

>73 Chris VE3NGW/W4 Florida

$125?? For a 10+ year-old scanner with no 800Mhz coverage?!?!

"Where's that big 'Ol CB RAMBO?"
"I wanna hear him TALK TOUGH!!"

2886. Re: FS: AOR-2700 HANDHELD

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ceeberambo@aol.com
Message-ID: <19971227030001.WAA06059@ladder01.news.aol.com>
Source record: 176087

In article <34A45523.503@znet.com>, Agent86 <Fire@znet.com> writes:

>Hey CeeBeRambo wrote: Dial 1-800-WAAAAH!

How about serious
>buyers......THANKS C.B.BIMBO

You're welcome. Anytime. Just ask.

"Where's that big 'Ol CB RAMBO?"
"I wanna hear him TALK TOUGH!!"

2887. TRUNKER tutorial, critiquing welcome/wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <34fd7c6a.538946474@nntp.atlanta.com>
Source record: 176088
Cross-posted to: rec.radio.amateur.misc,alt.radio.scanner,rec.radio.scanner

OK, I got bored and decided I needed to write a tutorial on
how to use TRUNKER.EXE. If you've used this program and know anything
about it, *please* take a look at this (remember, it may keep a newbie
out of *your* inbox).

If you want to use this program, read this and see if it makes
any sense. If you still can't figure out what you're doing, figure
out what you're doing, and tell me why it didn't help.

If you have or haven't used this program, but feel you're a
general know-it-all, make sure you know what you're talking about,
then tell me how I should change the tutorial.

If you don't fall into any of the above categories, why are
you reading this message at all, anyway?

- Chris, KD4DTS

How to use this stuff
John "Chris" Wren, KD4DTS
jcwren@atlanta.com
12/26/97
Version 1.00

In looking at the documentation provided with TRUNKER, I've
noticed that it's rather scarce, and there's a lot of implied
knowledge. Perhaps with this document, we can remedy at least a
little of that.

If you are a learned soul, and find some deficencies, or know
a better way to do something, please, e-mail me and I'll incorporate
it into the next version of this document.

What does this thing do?

TRUNKER is program that allows a person with two scanners and
a device called a "data slicer" to follow traffic on a trunked radio
system. It's useful for listening to what the police, fire/EMS teams,
water works, and whatever other groups using the system are up to.
Hear your tax dollars at work ("Unit 54, be advised that complainent
says the neighbors cat has been meowing too loudly. Dispatching 3
additional units, signal 32, TAC 3").

What's a trunking system, how does it work?

Trunking systems seem to be implemented typically at the
county level. Where I live, the system has the county police

department, several city departments, fire/EMS teams, animal control, the water works, Parks & Recreation services, and some various other county level functions.

Each service is assigned to a group. As far as I know, unless there is an equivalent of changing channels, each group can only talk to members of their own group. This prevents the water works guys from yakking at the fire/EMS teams. There are also certain groups that all radios respond to, such as "All county". Through some system, users are able to talk to specific other users, rather than the whole group. I don't know if individuals can talk to individuals outside of their own group or not. I imagine the system is pretty flexible, and can acommodate this somehow.

A trunking system is a radio system that has a minimum of 2 frequencies, and usually more. One channel, at any given time, is a control channel. This channel contains digitally encoded data that specifies which of the other channels in the system currently have conversations on them, which frequency to use next, etc. This data channel often rotates between up to 4 frequencies (used to "normalize" transmitter wear, I guess).

(This part I'm unsure of). For every output frequency the county, there are a corresponding number of input frequencies. Output frequencies are in the 854-858 in my county, and the inputs are somewhere down around 814-818.

When a user keys down, the trunking system controller selects an output channel for that transmission, and repeats what it hears from the input on the output frequency. The control channel notifies other radios that the input frequency is in use, and if they need to transmit, what other input frequency to use.

The above is somewhat simplified, and certainly contains some omissions. Someone who *really* knows about trunked systems should fix this.

What do I need?

To really do this right, you'll need either an AR8000 scanner, or a scanner capable of being controlled by a computer (AR3000, R7000, PCR1000, AR2700, etc), and a radio capable of monitor 800mhz with discrimator out (such as a Yaesu 8100, or many other "packet ready" radios). You'll also need a data slicer.

A data slicer is nothing more than a device that takes the discriminator audio in, amplifies the heck out of it so it looks like a square wave, then converts it to RS-232 levels. You should be able to build one of these in about 1/2 an hour if you're adept with a soldering iron and know which end of a diode is which. There are also some commercial ones from MFJ, WeFax, and a few other manufacturers.

You'll need the computer controlled scanner to listen to the audio on the output frequencies. The other radio listens to the control channel, and the data from the discriminator out goes to the data slicer. The data slicer squares up the signal, and sends it to the PC via the Clear-To-Send pin on the serial port.

The software decodes the data coming in from the data slicer, and commands the computer controlled scanner to change frequency. The software supports a prioritization scheme that allows you, the user, to assign a priority to each group. As an example, I set the "All County" group to be highest, because usually anything sent to the entire county is of some interest. The water works people are set to the lowest, because, frankly, these are some of the dumbest people to ever squeeze a microphone key. My nearest city police are set to the second highest priority, because they're closest to me. If some junkie is running loose with a gun near my house, I want to know about it (how else to justify an Uzi with a silencer and night vision equipment to the wife?).

How do I find the trunking system?

Look for tall towers. No, seriously, there are a couple of excellent websites that contain lists by state and county of what frequencies are used, what groups are assigned to whom, etc. The two I really like are:

http://web2.airmail.net/lblant1/trunked.htm
http://members.aol.com/wwhitby2/trs.html

Another method is tune through the 800 mhz band, starting around 849 megahertz or so. Set the step for 12.5Khz. The problem here is that if you have to resort to searching like this, you're likely not to know what to listen for. A couple of hints: If you have the decoder software running while you're doing this, when you hit the control channel, you'll suddenly see frequencies appearing on the screen, and a SysId come up. A control channel sounds like a surging buzz. It will also stay up continously. If you know what pager data sounds likes, it doesn't sound like that.

Maybe someone will record a few seconds of it and post it as a .WAV file so you can see what you're looking for. This might also be a good way to provide a test setup so you'll have known constants when putting everything together.

What kind of computer do I need?

This is a good question. Experience shows that it runs on an AMD 5x86-133 in a DOS box under Windows-95 without any problem. It also will run but miss data on a 486-25 laptop under DOS only. Other people says that under Windows-3.11, don't even bother. I have an NT system here, but as of 12/26/97, I haven't tried it yet.

The program supports an accuracy counter, expressed in percentage. This indicates with what degree of success it decodes

packets. On the 5x86-133 system, I get 95 to 97% accuracy, with fairly poor reception (major fluctuation between S1 and S3 on my Yaesu 8100, for folks who know what this means).

How do I get the software running?

The software is not complicated to get running, particularly if you know that your hardware is already functional. If you've just built your own slicer, and don't know if it's working or not, well, that's beyond the scope of this document (so far).

The first thing to so is either boot a machine to a DOS prompt, or under Windows-95, open a DOS box. Make it full screen (using the ALT-ENTER key sequence) to make it easier to read, for now.

At the DOS prompt, you'll need to set several environment variables. Don't panic! It isn't voodoo. It's just a easier way for the lazy programmer (that's me) to avoid writing code to parse command line arguments.

Environment variables are nothing more than strings of text stored in an internal area of DOS (for those of us that really know how the variables work, leave it alone. We're trying to get this person running, not teach them DOS internals!). Every time you set a PATH statement (like the one in your AUTOEXEC.BAT), or change your PROMPT string, you're changing an environment variable. See? Nothing to it...

To select the type of scanner you have, at the DOS prompt, type:

SET TRACKSCAN=R7000

Now, if you don't have an R7000, use the type of your scanner here. (You can type TRUNKER ?) to see a list of supported scanners. It's being taught about more all the time). So, if you had a AR8000, you'd type

SET TRACKSCAN=AR8000

You get the idea, I'm sure. Now, you'll need to set a variable to tell the program what COM port you have the scanner connected to (you've connected the scanner, haven't you? If you don't, this will never work. And, if you don't know how to connect your scanner to the serial port, well, post a question to USENET. I can't explain that to you.).

SET TRACKSCANPORT=COM1

If you plugged your scanner into COM2, then substitute COM2 for COM1 in the line above. The same is true for COM3 or COM4 (for those of you who know enough to know what this means: If you're not using an 8250 COM port, or your multiport serial card doesn't emulate

one, it won't work. You have to have an 8250, 16450, or 16550 type COM port).

Now we'll need to tell the program where your data slicer is. Same kind of stuff here.

SET TRACKSLICERPORT=COM2

Again, if this isn't the COM port it's one, use the correct one.

The next variable you'll have to either already know, or perform an experiment to find out the correct value. The audio out of some radios is inverted (you be able to tell this because everything will sound upside down. Heh heh heh. Just kidding! But seriously folks...)

SET TRACKSLICERMODE=NORMAL

At this point, you'll need to tune the radio that you're going to monitor the control channel with to an active control channel. If you don't know what one sounds like, read whatever I wrote near the top on finding out how to figure this out. You should know this by this point in the process).

Start the program by typing:

TRUNKER

If the program comes up and you start seeing a list of frequencies displayed on the screen, and the SysID field in the upper left hand corner has a number other than 1234, you're OK. If not, trying quitting the program (use the 'Q' key), then type:

SET TRACKSLICERMODE=INVERT

This tells the program that your radio/slicer combination is inverting the data, and needs to be set right. Start the program again with:

TRUNKER

Hopefully now you'll start seeing data appear and a SysID number other than 1234 come up in the corner. If it doesn't, you've got a problem that I can't help you with. Post a question to alt.radio.scanner, and ask for help. There's a bunch of great people there, and you'll probably get more replies than you ever expected.

If you saw control channel data appearing, but the scanner you have connected to the serial port isn't changing to the frequency with the asterick beside it, you're halfway there. This indicates your control channel radio/slicer combination is working, but either the monitoring scanner isn't in the correct mode, or the interface to the scanner has a problem.

Check the dumb things first. Many people make the mistake with the AR8000 scanner of having it in CR/LF mode, instead of CR mode. I have no idea how to change this, 'cause I don't own one, but I hear people talking about it all the time.

If you have something like a R7000 or R7100, check the baud rates. The factory default is 1200, but the program defaults to 9600. You can override the default baud rates by typing:

SET TRACKSCANBAUD=1200

If you don't use 1200, you can use 300, 1200, 2400, 4800, 9600, 19200, 38400, or 57600. The R7x00's are tricky, because besides trial and error, the only way to know what they're set to is to open them up and look at the switches.

If you built an interface, try figuring out another way to verify the hardware. No doubt you can find a control program on the 'net that will support whatever radio you have.

If you know the hardware works, make sure you don't have some kind of COM port conflict. Remember that using standard COM port and IRQ mappings, you can't use COM1 and COM3, or COM2 and COM4 at the same time. This is because they share the interrupt, and most (not all) systems are not smart enough to know how to "share" interrupts.

Try just using COM1 and COM2, if you can. That's nice and generic, and very safe. Put the slicer on COM1, the scanner on COM2, and set the environment variables TRACKSCANPORT and TRACKSLICERPORT accordingly. If you can, plug another PC in the serial port the scanner should be connected to, and see if you see any data coming off it. Remember that you'll need a null modem cable to reverse the transmit and receive data lines.

If you've gone through all this, I can't help you. Send e-mail, or post a question to the 'net, describe your symptoms with great care and detail, and wait for a response. Remember, you'll only make people mad if you post the question as "I tried to use TRUNKER and it didn't work. What did I do wrong?". Tell us what you tried, what worked kinda, and what didn't work at all.

All in all

Hope this helped you some. If reading this document got you up and running, let me know (better yet, send money! Just kidding). If this document lacked something obvious that you figured out knowing would have helped, send e-mail. I'll make changes. If you didn't like the document at all, I don't want to hear from you. Write your own document, and one-up me.

Happy trunking!

- Chris, KD4DTS

John "Chris" Wren, KD4DTS
jcwren@atlanta.com
770-945-8288 (H)
770-840-9200 x2417 (W)

By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer meets the definition of a telephone fax machine. By Sec.227(b)(1)(C), it is unlawful to send any unsolicited advertisement to such equipment, punishable by action to recover actual monetary loss, or $500, whichever is greater, for EACH violation.

2888. Pro-46 Mod, need some help please !

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: pnw100 <pnw100@spiritone.com>
Message-ID: <01bd127f$e8030320$266d8bcd@default>
Source record: 176089
Cross-posted to: alt.radio.scanner,de.alt.radio-scanner,rec.radio.scanner

I am trying to restore full 800 coverage to my 46. I found only two web pages with the info that I need. Both mentioned the removal of resistors marked "0", which I did. I am having some trouble though with the next step which is to place one of the removed resistors (or jumper) on a couple of unused solder points. The instructions that I have used are a bit unclear as to where exactly these solder points are though. I have tried what I think to be the right one but my scanner works just as it normally would. Any suggestions or advice? Thanks much.

2889. DDI plans or help in finding.

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: pnw100 <pnw100@spiritone.com>
Message-ID: <01bd1280$529bd4a0$266d8bcd@default>
Source record: 176090
Cross-posted to: alt.radio.scanner,de.alt.radio-scanner,rec.radio.scanner

Would like to build my own ddi interface or possibly even purchase a ready made. Any suggestions or advice? Thanks much.

2890. Amtrak Freq - SFO to Denver

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: gbrent@garlic.com
Message-ID: <34a48805.128217786@news.garlic.com>
Source record: 176091
Cross-posted to: rec.radio.scanner,misc.transport.rail.americas

Will be riding the Amtrak soon from San Francisco to Denver. Plan to bring my handheld scanner along. What frequencies should I program in to listen to train communications, dispatch, etc.?

TIA
Gerry

2891. WTB: older opto 535 control board

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: pnw100 <pnw100@spiritone.com>
Message-ID: <01bd1285$23eb1080$266d8bcd@default>
Source record: 176092
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Would like to buy an older 535 (one that with the right code input will unblock the 8-900 band). Thanks

2892. Re: **CHEEKS LOSES**

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971227050601.AAA19532@ladder01.news.aol.com>
Source record: 176093

>As for A&W, it's all over the place in the
>stores.

That it is,...however, just like sex through a screen door, grocery store A&W is just not right.

Frosted mug, tray hanging out the window. As God intended it to be.

2893. Re: TrunkTracker newbie in Georgia needs help

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: gknox@mindspring.com
Message-ID: <34a49a9a.41010780@news.mindspring.com>
Source record: 176094

On Sat, 27 Dec 1997 01:49:28 GMT, ralphc@bellsouth.net (Ralph Richard Cook) wrote:

>I got my wife the BC235XLT for Christmas and I've been trying to get
>it to do the ol' trunking thing. We went to www.trunktracker.com and
>got frequencies and fleet maps etc.
>We live in Kennesaw, which is NW of Atlanta. After reading the
>directions and putting in frequencies and fleet map information, we're
>able to pick up Cobb County (the county we're in) but not Atlanta.
>Cobb County has a "standard" fleet map, Atlanta had a
>user-programmable fleet map. We've picked up non-trunked frequencies
>from Atlanta before.
>
>Is the range on the 800mhz-type trunked frequencies not as far as
>other scanner frequencies? Could the fleet map codes have changed
>recently, or is it a big deal to do something like that?
>
>Also, when trunk scanning in Cobb County (a type II-i system), the
>numbers appearing on the scanner are like 000-1, 000-2, 000-13, etc.
>According to the info from www.trunktracker.com, the numbers look like
>2096, 1360, etc. and nothing like 000-. Am I looking at a wrong thing
>somehow?
>
>Thanks

Ralph,

It looks like you need to reprogram the fleet map for Cobb. You are seeing Type I IDs where you should be seeing Type II IDs. The only Type I IDs on the Cobb system are up at the high end of the address space. Block seven is a size-code S4 everything else is Type II (S0). In fact the Type I stuff is primarily used by Cobb Water and you could just set the whole fleet map to Type 2 and not miss anything of great importance.

Atlanta has some Type I radios at the low end of the address space but I never hear anything. It is not used too much. Just set the fleet map to Type II for the whole system and you'll do fine.

Greg Knox

2894. Police code meanings?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: John Watkins <jwatkin6@bellsouth.net>
Message-ID: <34A49F56.5149@bellsouth.net>
Source record: 176095

Does anyone out there know where I can find out what all these codes the police use mean? I just got a scanner and like to keep up with what the police are doing in my area but, I have no idea what half of the calls mean because they are using these 10-codes. I've looked around and have found all of the frequencies for my area but nothing explaining these codes. Please help if you can. Lost in Nashville.

2895. Re: frequency counters - any good?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: mark <masteve@wwisp.com>
Message-ID: <34A4588D.9C052FF9@wwisp.com>
Source record: 176096

Thanks for clarifying this point: I have NOT used the optoelectric unit
for scanning. I would find 1 mile of range very useful. My experience
is that MOST run of the mill
frequency counters are useless for scanning....

Thanks...Mark

D. Wells wrote:

> The Optoelectronics Scout is more adapted for scanner use than just a
> regular freq. counter
> I can pick up the county police repeater up one mile away with the
> scout.
> The scout can also
> record 400 frequencies, so you can leave it running all day at the
> house,
> and read the contents
> later. the Scout has special algorithims for deciphering radio
> transmissions, while rejecting
> random noise and harmonics - no other freq counter has these
> capabilities.
> I have nothing to
> do with Optoelectronics - Except as a satisified customer:)
>
> Dan
>
> mark <masteve@wwisp.com> wrote in article
> <34A0D860.C52A14B0@wwisp.com>...
> > h.r.baillie-johnson wrote:
> >
> > > I'm thinking ofing a frequency counter - Opto, Watson or similar.
> Are
> > > these useful scanner accessories? They all seem to have a very
> short
> > > range of tens of metres. Is this too short to be useful, or does
> it
> > > depend on signal strength. Would one lock on to transmissions from
> an
> > > airport tower from a distance of a few hundred yards? Any advice
> would
> > >
> > > be much appreciated.
> > > --
> > > h.r.baillie-johnson
> >

> > The frequency counter is a fairly useless scanner accessory due to
> > limited range. Unless
> > you can walk right up to the radio source to read it, you can forget
>
> > it. A counter is a
> > VERY useful tool for technicians and engineers, though. You could,
> > however, walk by
> > a Nascar Pit, for example, and sample the frequency of the
> pit-to-car
> > radio. For
> > cordless phones, as another example, you almost have to have the
> > frequency counter and
> > phone's antennas touching to read the rf frequency.....pretty
> > useless....
> >
> >

2896. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a4b315.85230977@news2.cts.com>
Source record: 176097

bud.jamison@thekat.cts.com (Bud Jamison) wrote:

> -> From: John Mackey -- KA0SSF <jmackey@usa.net>
> -> Subject: Re: **SCANNER / IMPORT ORDERS???
> ->
> -> This guy has got to be a JOKE! All he ever does is post stupid
> -> senseless messages with poor spelling & grammar talking about
> -> what his boss thinks!
>
> John, you REALLY have to quit talking about yourself like that (even if
> it IS true).

Indeed, the low-life scuzzbucket should have more respect
for the rest of the johns of the world. He gives all the
poor saps a bad name.

Tsk....tsk......

2897. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: briang@bgserv.demon.co.uk
Message-ID: <883206650snz@bgserv.demon.co.uk>
Source record: 176098
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

ARGH I do wish people would NOT post HTML in a newsgroup. Its
total gibberish!

Brian

--
briang@bgserv.demon.co.uk
Brian Gaff AKA B G Services - Still supporting Z80
The Spectrum Emulator

2898. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a5b3f6.85455657@news2.cts.com>
Source record: 176099

malexder@aol.com (MAlexder) wrote:

> AOL is like McDonald's. No one ever admits to eating there, but their sales
> continue to climb every year, regardless.

That's a good way of putting it. Though some of *us*
don't eat McDuck burgers or play on AOL, period. I had
a couple of guys tell me years ago how they'd cough up
gnarly green loogies and spit 'em in the burgers and then
laugh at people as they gulped 'em down.

That cured me of McDuck's for good. I'll eat their french
fries but that's about it.....

> I have had several ISPs over the years, and none has been as reliable as AOL.
> Hard to believe, I know. I use an ISP to access AOL, in fact. AOL has a "bring
> your own ISP" for $9.95 (unlimited access); my current ISP charges me $9.95 per
> month (also unlimited access). So, for less than $20 a month, I get the best of
> both, with five AOL e-mail accounts to boot. For me, it's a good deal. If the
> service on my current ISP starts to go downhill, as they all seem to eventually
> do, I always have AOL to fall back on (that an two other accounts that I have
> as insurance!).

Well, I have no use for AOL other than to refer my clients
if they're green weenies and don't know the Internet from a
fish net.

AOL is good for the newbies.

But I loathe their UI and the inability to do basic
things. You make do with what they give you or do
without. I hate that.

But I do refer my clients to them.

2899. mods for a handheld

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ralph <shadow18@epix.net>
Message-ID: <01bd11dd$b546c2c0$304ce0c7@shadow18>
Source record: 176100

does anybody have any mods ,as far as more freq go for a uniden bc60xlt-1
if so please email me at shadow18@epix.net thanks.

2900. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Ray Woodward <ray.w@zen.co.uk>
Message-ID: <wZWMMOAbhMp0EwHW@zen.co.uk>
Source record: 176101
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

In article <883186248.22627.0.nnrp-06.c1ed19de@news.demon.co.uk>, ian <?@?.?> comments :

>does all the finish on this equipment fall apart aswell as the ar8000,
>the NEW cabinet that i had put on a couple of months ago is coming off
>already (surprise surprise), and it's been in its case since it was
>replaced and used but a FEW times in my room next to my computer
>seems that lynch and AOR talk crap !
>fag smoke my foot !

Hmm, why can't I take this seriously ?

1 The author hasn't the backbone to post his e-mail address so Steve can take the matter up with him direct.

2 I've dealt with Martin Lynch & Son on numerous occasions and have never had any problems at all ...

==

Ray

E-mail : ray.w@zen.co.uk

2901. Re: FS: R.S. Pro-2021 200 chan $75

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: tury8@webtv.net
Message-ID: <682hhm$mp2$1@newsd-124.bryant.webtv.net>
Source record: 176102

Im very intrested in that scanner your friend has for sale.Please
contact me at my e-mail address tury8@webtv.net

2902. Re: PRO-43 for sale

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: tury8@webtv.net
Message-ID: <682i4kmpc1@newsd-124.bryant.webtv.net>
Source record: 176103

im very intrested on the scanner.Please contact me at tury8@webtv.net

2903. Re: PRO-43 for sale

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: tury8@webtv.net
Message-ID: <682i4tmpd1@newsd-124.bryant.webtv.net>
Source record: 176104

im very intrested on the scanner.Please contact me at tury8@webtv.net

2904. Re: Radio-Free America

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: mjh@oberon.ark.com
Message-ID: <34a499f9.3019352@news>
Source record: 176105
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Fri, 26 Dec 1997 22:23:01 +0000, "Richard Roberts"
<genghis.khan@btinternet.com> wrote:

>In article <01bd122e$d0f42a20$0d2da2ce@john58>, "Bill Masters"
><bogus@spam.not> wrote:
>
>>I used to wonder what it would be like to live in a country with an
>>authoritarian government, one where its citizens had no freedoms or rights.
>>I wondered how a country could get that way; would the government strip its
>>people of all their freedoms at once, or would they do it one-by-one? I
>>wondered if that country's media would fight for freedom, or would it be a
>>shill for the government? I wondered if the majority of the people of that
>>country even knew that they had no freedom? And I wondered even if they
>>knew, did they care?
>>
>>I wonder no more.
>
>Come. Join Us...
>Try living in the UK, then you'll see it :(
Fabianism has always worked by peacemeal, as long as Governments have
no restraints on growth and tax limitations our freedoms will
diminish. And people will always vote for Democrats and sundry
socialists because they are too lazy to analyze the rhetoric.

2905. Re: Police code meanings?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: pauleich@aol.com
Message-ID: <19971227115801.GAA08833@ladder02.news.aol.com>
Source record: 176106

Just do an internet search on scanners and you should be able to find a page with some codes. Or try finding a scanner book at a book store or library.

2906. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Yves Remedios <yves@g4udt.nospam.co.uk>
Message-ID: <RBfhwBAuAOp0EwCf@g4udt.demon.co.uk>
Source record: 176107
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

In article <883186248.22627.0.nnrp-06.c1ed19de@news.demon.co.uk>, ian
<?@?.?> writes
>NNTP-Posting-Host: koenigmedia.demon.co.uk
>X-NNTP-Posting-Host: koenigmedia.demon.co.uk [193.237.25.222]

Is this the Ian who complained?
--
Yves Remedios
When replying by e-mail, please correct my address using the word demon.

2907. Re: Secure cordless phone??

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <34a4f57e.863438@news.total.net>
Source record: 176108
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 26 Dec 1997 09:50:01 -0700, CrACKeD <cracked@primenet.com> wrote:

>: >Does anybody know if my cordless phone (panasonic model
>: >KX-T3960)with "Secure Guard," which, of course, is
>: >scrambled, can be overheard by people with scanners?
>
>: I have also a panasonic KX- ???? series that has a secure guard.

>You doubt there are decoders for this Panasonic model? Why? What's
>separating its audio "scrambling" apart from typical speech inversion? To
>listen to it, either use another voice scrambling phone or use one of the
>commercial speech inversion descramblers available out there for well
>under 50 USD.

how many people actually have it ??

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2908. Pro43 & Pro39 Logic Boards

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: jme22994@aol.com
Message-ID: <19971227135100.IAA15483@ladder01.news.aol.com>
Source record: 176109

Earlier this year I purchased some pro39 logic boards from a person advertising

in this newsgroup. I would like for you to contact me.
I need some pro43 logic boards.

JME22994@aol.com

2909. Re: Frq for Door Keyless Entry reciever

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: joe <jedent@jedavisent.com>
Message-ID: <34A50909.3433@jedavisent.com>
Source record: 176110

Baba Looey wrote:
>
> On 24 Dec 1997 13:21:15 GMT, The Warns wasted 10 lines babbling about
> Re: Frq for Door Keyless Entry reciever:
>
> >Dear 1@1.not
> >you wrote,
> >>I doubt this is a matter of national security - why not just ask GM?
> >
> >I tried that the local dealer they have no idea, and doesn't seem to care, and
> >Gm's website doesn't have that info
>
> Got a frequency counter? Hmmmm. I wonder if pops would let me borrow
> the keys to his car. Or the manual... come to think of it he has one
> of those things and maybe I can get some info. I don't live with him
> but I do plan to visit on Xmas.
Search the range between 310 Mhz to 320 Mhz AM. The transmitters and
receivers are available from various cos. Find their ads in electronics
hobbist mags. A program could probly be written to decode the
transmissions using the sound card in a PC. These transmitters are very
short range and are AM not FM. So pick off from scanner to PC interface
will have to come from the AM demod chip.
my 1 mills worth joe d

2910. Re: Military Monitoring

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: rdcole@mindspring.com
Message-ID: <34a5187b.63029866@news.mindspring.com>
Source record: 176111
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Thu, 25 Dec 1997 23:27:56 -0800, "[-Scanner-]"
<black-plague@usa.net> wrote:

>I recently purchased a Radio Shack Pro-90 Scanner...
>I am VERY interested in Military Communications...I live within 2 miles of
>Ft Hood Texas!
>I was wondernig what would be a good choice? Should I choose a HF radio or
>a regular FM Scanner? The Pro-90 does no pick up the 200-500 military
>freqs. I was considering buying a Bearcat 895XLT or a 3000!
>Any suggestions? Also I am looking for a good book on military radio
>communications (Like a Freq/How To Guide).
>I was a Parachute Rigger in 1993...and all we used were the old
>30-50 Mhz Field Radios and SINGARS Radios.
>I would appreciate ANY information on this subject!
>Thanks in advance!
>[-Scanner-]

You should have not problems listening to the old 30-50 Mhz radios but
if the SINGARS are in Secure mode forget it. You will need more than
a scanner to listen.

Most of the 200-400 Mhz Military comm is Airbore, the Army uses lower
channels for mobile and Microwave for "Fixed" links.

Ron
N5HYH
>
>

2911. Opto Scout & R7000 reaction tune

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: jungle jim <junglejim@delta.com>
Message-ID: <34A51EC9.21A3EADB@delta.com>
Source record: 176112

The Optoelectronics web page claims the Scout can reaction tune an IR-R7000. Does anyone know which port on the R7000 is to be used? I didn't find one labeled CI-V but there is one labeled remote. Do I need extra hardware or can I use the same cable that works with the IC-R10

Thank you for your time,
jungljim@delta.com

2912. Re: unsubscribe

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <34a5223d.494115@news.det.ameritech.net>
Source record: 176113

On Fri, 26 Dec 1997 22:48:48 -0600, Joby Berkley <joby@swbell.net>
wrote:

>Please take me off your mailing list.
>
>Thank You.

HUH?.....

The CB Guy

http://www.ameritech.net/users/thecbguy/cbradio.htm

2913. @ Station par radio canadienne en ligne !! @

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <34a5229c.12415107@news.total.net>
Source record: 176114

Station par radio canadienne en ligne (par internet) !!
Janvier '98

http://www.radiotelephone.net/amateur/fm-am.htm

Larges Nationaux du Canada : 1

Colombie Britannique: 18
Alberta: 22
Saskatchewan: 0
Manitoba: 0
Ontario: 18
Qu�bec: 5
Nouveau Brunswick: 1
Nouvelle �cosse: 1
��le Prince Edouard: 0
Newfoundland: 4
Territoire De Yukon: 0
Territoires Du nord-ouest: 0

S'il vous pla�t signet ou lien � ce site !!

Merci.

Listen to Canadian AM & FM Radio Stations online (via internet) !!
As of January '98

http://www.radiotelephone.net/amateur/fm-am.htm

Canada National Wide: 1
British Columbia: 18
Alberta: 22
Saskatchewan: 0
Manitoba: 0
Ontario: 18
Quebec: 5
New Brunswick: 1
Newfoundland: 1
Prince Edward Island: 0
Newfoundland: 4
Yukon: 0
Northwest Territories: 0

Please Bookmark or Link To This Site !!

Thanks

http://www.radiotelephone.net/amateur/fm-am.htm

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2914. ANG Air-to-Air Frequencies on Cape Cod

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: Paul M <paulm@ultranet.com>
Message-ID: <6838kg$ev8$1@decius.ultra.net>
Source record: 176115

I used to be able to monitor mock dogfights by the F-15's flying out of Otis ANG on Cape Cod. I've lost those frequencies. Does anyone have them handy? Thanks.

2915. Re: Radio Shack Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: foxcat@mindspring.com
Message-ID: <foxcat-2712971127530001@ip197.philadelphia6.pa.pub-ip.psi.net>
Source record: 176116
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I bought a Radio Shack Pro-26 scanner two years ago on a recommendation from a good friend. I didn't know scanning then. I thought CBs were it for GQ-Public. But scanning has become the greatest hobby. And the Pro-26 is great for me.

At the Rat Shack in my neighboorhood, the manager has three scanners on his belt all going at once with those little clip-on speakers on his collar. All he needs are criss-cross bandito belts of AA batteries! He knows his stuff and won't hesitate to give negative info on inferior products I ask about.

It's one of his other idiot droids that tried to sell me a satalite dish. After I told him I had 150-foot trees all around my house, he suggested I cut some down!!! Sheesh! I told him to go back to play-school.

BTW, if there is a better scanner than the Pro-26 please let me know.

Take it easy,


```
_________________________________________
/ /|
/ Andy / /
/ foxcat@mindspring.com / /
/ / /
/ "What can possibly go wrong... go wrong... go wrong..."
/ / /
/_____________________________________/ /
|_____________________________________|/
```

2916. Re: New Stock at Lynch's

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ian@koenigmedia.demon.co.uk
Message-ID: <883242969.26019.1.nnrp-02.c1ed19de@news.demon.co.uk>
Source record: 176117
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

Ray Woodward <ray.w@zen.co.uk> wrote:

>1 The author hasn't the backbone to post his e-mail address so Steve can
>take the matter up with him direct.

>2 I've dealt with Martin Lynch & Son on numerous occasions and have
>never had any problems at all ...

>
>==
>
>Ray
>
AND another thing..look in he header...my ip address and mail...idiot
!
>
>
> E-mail : ray.w@zen.co.uk
>
>
>

2917. Still need St Louis radio Codes

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: rwalker653@aol.com
Message-ID: <19971227171701.MAA01713@ladder01.news.aol.com>
Source record: 176118

I'm still looking for the codes used by St Louis Metro police and St Louis Fire Department Medic units.

If anyone might have these, I'd love a copy.

Thanks in advance.

****
****
Rob Walker KC0CLW
WALC FM/St Louis, Mo

"Don't be limited in creativity by the speed of your workstation"

2918. Re: **CHEEKS LOSES**

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: ceeberambo@aol.com
Message-ID: <19971227171901.MAA01878@ladder01.news.aol.com>
Source record: 176119

In article <19971227050601.AAA19532@ladder01.news.aol.com>, petermaus@aol.com (Peter Maus) writes:

>hat it is,...however, just like sex through a screen door, grocery store
>A&W
is just not right.

Frosted mug, tray hanging out the window. As God
>intended it to be.

Agreed. But hard to find these days. Most of the former A&W drive-ins are now parking lots, strip malls, or have been converted to just another corporate-clone fast food place.

"Where's that big 'Ol CB RAMBO?"
"I wanna hear him TALK TOUGH!!"

2919. TRUNKER and Icom R-8500/R10: Need interface specifications for R8500/R10

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <35073ec4.588701788@nntp.atlanta.com>
Source record: 176120
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment,alt.radio.scanner

Any of you R8500 or R10 owners have the documentation for the serial port? I'm thinking of adding support for this radio to TRUNKER 3.5.2 if anyone can e-mail it to me.

- Chris, KD4DTS

John "Chris" Wren, KD4DTS
jcwren@atlanta.com
770-945-8288 (H)
770-840-9200 x2417 (W)

By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer meets the definition of a telephone fax machine. By Sec.227(b)(1)(C), it is unlawful to send any unsolicited advertisement to such equipment, punishable by action to recover actual monetary loss, or $500, whichever is greater, for EACH violation.

2920. Buffalo, NY Dealers?

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: BJC <bjc@mydesk.com>
Message-ID: <34A53DA1.48ED@mydesk.com>
Source record: 176121

I live in Toronto, Ont. and I am looking to buy a Uniden 235. In Toronto they go for $499 (Can), which is way overpriced (any local dealers listening?) but they are much cheaper in the US (around $250 US), even with the exchange rate. Anyone know of a good dealer in the Buffalo, NY area?

Thanks!
--
"Loneliness and Cheeseburgers are a dangerous mix"
--The Simpsons comic store guy

2921. Re: 800 MHz activity in SF Bay Area

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: nospam.neilbell@value.net
Message-ID: <34a5419a.2248843@news.value.net>
Source record: 176122

rsanford@mindspring.com (Robert W. Sanford) wrote:

>I am moving to the San Francisco Bay area next year and was wondering
>what I can expect in the 800 MHz trunking mode? I am aware that the
>city of San Francisco is going to purchase a SmartNet system from
>Motorola but its not confirmed yet as to it being digital or analog.
>
The city of Oakland is trunked fully...

2922. BC-3000 XLT - "SOLD"

Newsgroup: rec.radio.scanner
Date: 1997-12-27 00:00:00 UTC
From: jr2@usaor.nett
Message-ID: <34A57D73.6F07@usaor.nett>
Source record: 176123
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Sorry, if you snooze you loose.

I sold the scanner (BC 3000XLT) for $200 with a guarantee.

See you next time, thank you.

2923. Re: New LAPD Tac freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <686klbudm1@uni.library.ucla.edu>
Source record: 175874

Larry Levy (llevy2@pacbell.net) wrote:
: Hi, Fred:
:
: The LAPD is finally starting to use those new frequencies on their
: ASTRO radios. Do a search between 484.3 and 485.00 and you'll hear
: these new tac freqs.

: -Larry

: On Sat, 27 Dec 1997 20:50:41 -0800, Fred Whitebook
: <fredw2@ix.netcom.com> wrote:

: >I live in San fernando Valley area of LA. I recently have heard base
: >freq operators tell field units to "meet" with a supervisor on Tac 5
: >Boy, or Tac 5 Charles. The units must not be used to these as they
: >frequently have to be told where to find them on their "Astros". We used
: >to get all local Tac transmission on just Tac 5.Anyone know the new
: >frequencies?
: >

A partial list follows...

4B - ch 181 - 484.8375
4C - ch 182 - 484.8625
4D - ch 183 - 484.8125

5A - - 484.8875
5B - ch 184 - 484.9375
5C - ch 185 - 484.9625
5D - ch 186 - 484.9125

6A - - 484.4125
6B - ch 187 - 484.3875
6C - ch 188 - 484.3625

7A - - 484.3125
7B - ch 189 - 484.2875

2924. Re: WIN RADIO

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34acbe8d.6039667@news.cyberhighway.net>
Source record: 175875

Don Crozier <ka9qjg@tsrcom.com> wrote:

>Can anyone please tell me the difference with the Win Radio Mod #
>WR-3000i at almost Two Thousand Dollars, and the Mod # WR-1000i at Five
>Hundred Dollars, Both have spectrum display, Is the difference only
>Software or Hardware?
> THANKS , DON KA9QJG

Can anyone please tell me why I've seen this exact message at least a
half-dozen times in several different newsgroups recently? Better
yet, can anyone tell me why this doofus can't call, write, or e-mail
WinRadio or one of their dealers and get the information right from
the source?

Sheesh!
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

2925. Re: 520-760Mhz

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: JAMES BOND 007 <THEOLDBROOKLYNKID@worldnet.att.net>
Message-ID: <686ld0$3g2@bgtnsc03.worldnet.att.net>
Source record: 175876

Bill Crocker wrote:
>
> Charlie:
>
> Some scanners do cover that range. I've never found anything interesting
> there. A friend once thought he heard F.B.I. activity in the high 500 MHz
> area, but I think it may have been images from other frequencies, or maybe
> an old episode of Dano on Hawaii Five-O! :)
>
> Bill Crocker
>
> Charlie Dwenger wrote in message <01bd13cb$cef69fc0$0add0ad0@default>...
> >As strange as this may sound, I was wondering if there`s a way to pick up
> >the missing band of most scanners (520-760) without the use of a T.V.set.
> >I don`t know why I want this, I guess it`s just curiosity as to what else
> >may be lurking in that uhf tv band.
> > Does anyone make a converter that would move this band into scanner range?
> >
ONLY TV STATIONS IN THIS RANGE

2926. Re: 11 M Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: JAMES BOND 007 <THEOLDBROOKLYNKID@worldnet.att.net>
Message-ID: <686lm6$3g2@bgtnsc03.worldnet.att.net>
Source record: 175877

D. G. P. wrote:
>
> 11 meter, What are the upper & lower Freq.--
>
> 10 metre, What are the upper & lower Freq.--
>
> Thank you one and all.
> --
>
> ** Ridgefield, NJ **
> ** "Is that all there is" **
>
IAM NOT TOO SURE BUT I BELIEVE THAT 11 METERS IS THE CB BABD
26.9950 MHZ TO 27.4050 MHX

2927. Re: 98 Police Call Plus

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: alexander@gulag.com
Message-ID: <34a6da11.3209529@news.pipeline.com>
Source record: 175878

On Sun, 28 Dec 1997 16:30:10 -0500, in <rec.radio.scanner>, "Ken Vail" <KenMTB1@msn.com> wrote:

>Anyone know when this will (or did) get to RS? I like to update my copy
>every 2-3 years. If this is answered elsewhere, just point me in the right
>direction. Thanks.

I got mine 3 weeks ago here in NYC.

2928. trick to recive Cell phone's on BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Aaron Ceraldi <ceraldi@albany.net>
Message-ID: <34A6DDB2.B5E097C0@albany.net>
Source record: 175879

I saw this once and thought some of you would like it :-)
it relly works
----------begin
info----------
The Uniden Sales Dept specifically requested that cellular images be
included in the BC9000XLT (since it's legal to do that). The front end
was
left wide open to allow this in the 360-385MHz range.
----------end
info----------

2929. Re: New LAPD Tac freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: jeffl@dynasty.net
Message-ID: <686nnj$6k5$0@dosa.alt.net>
Source record: 175880

In article <686klbudm1@uni.library.ucla.edu>, corbin@physics.ucla.edu (Brent Corbin) wrote:
>Larry Levy (llevy2@pacbell.net) wrote:
>: Hi, Fred:
>:
>: The LAPD is finally starting to use those new frequencies on their
>: ASTRO radios. Do a search between 484.3 and 485.00 and you'll hear
>: these new tac freqs.
>
>: -Larry
>
>: On Sat, 27 Dec 1997 20:50:41 -0800, Fred Whitebook
>: <fredw2@ix.netcom.com> wrote:
>
>: >I live in San fernando Valley area of LA. I recently have heard base
>: >freq operators tell field units to "meet" with a supervisor on Tac 5
>: >Boy, or Tac 5 Charles. The units must not be used to these as they
>: >frequently have to be told where to find them on their "Astros". We used
>: >to get all local Tac transmission on just Tac 5.Anyone know the new
>: >frequencies?
>: >
>
>
>A partial list follows...
>
>
> 4B - ch 181 - 484.8375
> 4C - ch 182 - 484.8625
> 4D - ch 183 - 484.8125
>
> 5A - - 484.8875
> 5B - ch 184 - 484.9375
> 5C - ch 185 - 484.9625
> 5D - ch 186 - 484.9125
>
> 6A - - 484.4125
> 6B - ch 187 - 484.3875
> 6C - ch 188 - 484.3625
>
> 7A - - 484.3125
> 7B - ch 189 - 484.2875
>
Are these NOT digital??

THE HAM STATION

2930. Southern California Police Call -- where is it in stock?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Karl Dahlquist <karldahlquist@vistagroupusa.com>
Message-ID: <686oen$5ub@argentina.earthlink.net>
Source record: 175881

I checked HRO in Burbank, and they stated they received 50 and quickly sold out...Anyone know anywhere else to get them?

Karl Dahlquist
karldahlquist@vistagroupusa.com

2931. Pro-2045

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "[-Scanner-]" <Black-plague@usa.net>
Message-ID: <686ppp$l4$1@news.n-link.com>
Source record: 175882
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I just bought a PRO-2045!

I have a SIMPLE question or two....

Is there any MODS available for this scanner?

And why does it not scan in AM Aircraft freqs? Am I doing something wrong?

Thanks for supporting this newsgroup!

2932. Re: 98 Police Call Plus

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Never Mind <xxxxxx.@xxxx.xxx>
Message-ID: <34A6EE74.1EB@xxxx.xxx>
Source record: 175883

Alexander Jerkov wrote:
>
> On Sun, 28 Dec 1997 16:30:10 -0500, in <rec.radio.scanner>, "Ken Vail" <KenMTB1@msn.com>
wrote:
>
> >Anyone know when this will (or did) get to RS? I like to update my copy
> >every 2-3 years. If this is answered elsewhere, just point me in the right
> >direction. Thanks.
>
> I got mine 3 weeks ago here in NYC.
Igot mine in WA 2weeks ago. 12.99+tax

2933. need freqencies for military aircraft any help ?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Aaron Ceraldi <ceraldi@albany.net>
Message-ID: <34A6F3B9.A7224751@albany.net>
Source record: 175884

I live near an air national guard bace that resupplyed the soulth pole outposts using C-130's and also neer another airforce bace and get fly over trafic from straton afb.
anyone have freq's for some of these aircraft ?

2934. FS: Opto DC 440 CTCSS, DCS and DTMF decoder

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <686tc3$e7n@bgtnsc03.worldnet.att.net>
Source record: 175885
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

For Sale: Optoelectronics DC 440 Decoder (Version 3.1)

Condition: Excellant

Decodes: CTCSS, DCS and DTMF

Includes: Internal NiCad Battery Pack
Charger/AC-DC Adapter
3.5 mm splitter and audio cable
Owners Manual

Asking $125 + Shipping

Please e-mail me if you are interested.

Bob

2935. RTTY/FAX BAN

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: xymox <xymox@adnc.com>
Message-ID: <34A6F736.7739@adnc.com>
Source record: 175886
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Well here we go again...

For those of you who do not know, let me fill you in. A few months ago, somebody plopped their fat ass down on 167.025 (SS pager frequency) and monitored, via a decoder, ALL of the pager traffic (both numeric AND alpha/numeric) during a presidential visit on that frequency. And then, not happy with that achievement, saved it to disk, and then gave said disk to a clueless reporter (oxymoron?) who then did a BIG story about the "super hacker" who somehow was able to decode this embarrassing info with a scanner, decoder and computer.

Now ALL decoders are "temporarily not being sold until clarification of current telecommunications law". That means NO RTTY, NO FAX, NO CW DECODERS. It is all GONE!!!

So for you assholes out there who just want share with the world your "great intercept" please don't. Most people are amazed when they find out that cellular and cordless phones can be intercepted. There heads will fucking blow off their shoulders if they know that presidential communications are being intercepted with a Radio Shack Scanner.

Lastly, for you QSL "fanatics" don't send a fucking QSL request to Andrews or White House, or Waldorf, etc., asking for a QSL of the great patch you heard from Evergreen to Eagle on UHF MUX. Ok?

First it was 800 MHz scanners, now RTTY/FAX decoders, next it will be YOUR el cheapo scanner. So keep your fucking mouths SHUT! You also might want to brush up on the Communications Act of 1934, and find out that not only are the QSL reqests stupid, most of them are ILLEAGAL as well. Get it??!!!

2936. Re: Question on decoding tones

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: MarkSpace <signals@autobahn.mb.ca>
Message-ID: <01bd13c6$26c46760$b3bd70cc@darrellz>
Source record: 175887

Try the M-450 Decoder from Universal. Mine is hooked up to my Pro-2005 and decodes all pager modes, in addition to CTCSS, DTMF and a few other modes that I haven't even tried yet. This is a stand-alone piece of eqpt that can work off the speaker output of most scanners. I'm sure there are a few folks out there who are familiar with other external/internal decoders, and would be happy to share their opinions. . . .
VVV
Z

Scan2000 <scan2000@aol.com> wrote in article
<19971228032701.WAA03067@ladder02.news.aol.com>...
> they are pager tones
>

2937. Re: Where did Rural/Metro EMS go?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <34A70BAB.5D62@extremezone.com>
Source record: 175888

Larry Grayam wrote:
>
> I live near Augusta Ga. and have lost Rural/Metro EMS. R/M has been
> operating on the Augusta/Richmond Co. trunked system untill a couple of
> weeks ago. Now their gone, I've been searching databases and the UHF
> airways but can't seem to find them. R/M is a large corporation and
> this may be a company wide shift. Thanks for any help.
>
> Larry Grayam...

Well here in Arizona they opperate on VHF freq's and one 800Mhz
frequency. Sounds like they might be on annother system in your area,
they're still operating the same here. :-)

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.axtek.com/n7qyk/icp/

OTHER NOTIFICATION SYSTEMS
http://www.axtek.com/n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless
otherwise stated **

2938. 49 Mhz Walkie-Talkies?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: johnsi@nospam.sprynet.com
Message-ID: <686ivk$mq0$2@lal.interserv.com>
Source record: 175889

What are the exact frequencies of these 5 channel 49 MHz Walkie-Talkies?
Please email me directly.

Thanks!

P.S. Remove NOSPAM from my email address.

2939. Re: 49 Mhz Walkie-Talkies?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <6871h3$4ef@bgtnsc03.worldnet.att.net>
Source record: 175890

The 5 channels for 49 Mhz Walkie-Talkies are:

Ch 1 49.830
Ch 2 49.845
Ch 3 49.860 (most common frequency)
Ch 4 49.875
Ch 5 49.890

Bob

johnsi wrote:
>
> What are the exact frequencies of these 5 channel 49 MHz Walkie-Talkies?
> Please email me directly.
>
> Thanks!
>
> P.S. Remove NOSPAM from my email address.

2940. Re: Military Monitoring

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <34A7095D.942A9484@mich.com>
Source record: 175891

ZZZSpam wrote:

> We're all waiting with baited breath for YOUR expert book or article. Where
> are they? Anybody can talk, it doesn't cost anything. Those who can, do.
> Those who can't, just bad-mouth the others.

Are you Steve Douglass, hiding behind an anonymous AOL account, or are you some
other asshole?

I've posted articles here & in rec.radio.shortwave over the years, and also
have a few on my web. I do talk, and I do write articles, and they're not only
more accurate than Steve Douglas' stuff, for example, but they are also my
original works, and not just copied verbatim from uncopyrighted gov't FLIPs,
and/or plaigerized from other sources. My works are also done aand available for
free.

If you're wanting to come out of your closet and have an on-point debate
concerning anything I've written, I'm here...

> WR
>
> On Fri, Dec 26, 1997 at 04:33 EST, ttyler wrote:
>
> ## IMHO, you're better off getting info first-hand, as a lot of the military
> comms monitoring hobbyist books & magazine articles out are full of
> misinformation.##
>
> ## Do some monitoring over a period of time, THINK about what you hear.
> Eventually, a lot of it should make sense. For things that don't, ask about
> 'em here in this forum. That way, you'll at least get a bunch of different
> answers (subject to correction/debate by others, unlike with the
> books/magazines -- which is why some of those authors deliberately don't grace
> us with their opinions & info here on Usenet, or the Internet mailing lists) &
> sort out the truth on your own, rather than paying the $$ for a subscription
> and relying on one or two poor, published sources.##

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/

2941. Re: New LAPD Tac freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Fred Whitebook <fredw2@ix.netcom.com>
Message-ID: <34A70801.4A3FAADB@ix.netcom.com>
Source record: 175892

Thank you very much, Brent. Have a happy New Year.

Brent Corbin wrote:

> Larry Levy (llevy2@pacbell.net) wrote:
> : Hi, Fred:
> :
> : The LAPD is finally starting to use those new frequencies on their
> : ASTRO radios. Do a search between 484.3 and 485.00 and you'll hear
> : these new tac freqs.
>
> : -Larry
>
> : On Sat, 27 Dec 1997 20:50:41 -0800, Fred Whitebook
> : <fredw2@ix.netcom.com> wrote:
>
> : >I live in San fernando Valley area of LA. I recently have heard base
> : >freq operators tell field units to "meet" with a supervisor on Tac 5
> : >Boy, or Tac 5 Charles. The units must not be used to these as they
> : >frequently have to be told where to find them on their "Astros". We used
> : >to get all local Tac transmission on just Tac 5.Anyone know the new
> : >frequencies?
> : >
>
> A partial list follows...
>
> 4B - ch 181 - 484.8375
> 4C - ch 182 - 484.8625
> 4D - ch 183 - 484.8125
>
> 5A - - 484.8875
> 5B - ch 184 - 484.9375
> 5C - ch 185 - 484.9625
> 5D - ch 186 - 484.9125
>
> 6A - - 484.4125
> 6B - ch 187 - 484.3875
> 6C - ch 188 - 484.3625
>
> 7A - - 484.3125
> 7B - ch 189 - 484.2875

2942. Re: Question on decoding tones

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: NoSpam.n9jig@theramp.net
Message-ID: <NoSpam.n9jig-ya023080002812972106490001@news.theramp.net>
Source record: 175893

How about 1+1 and other types of tone paging (like fire departments use...)
Genave has a decoder for these, but I can't seem to get any specs out of
them.

In article <01bd13c6$26c46760$b3bd70cc@darrellz>, "MarkSpace"
<signals@autobahn.mb.ca> wrote:

> Try the M-450 Decoder from Universal. Mine is hooked up to my Pro-2005 and
> decodes all pager modes, in addition to CTCSS, DTMF and a few other modes
> that I haven't even tried yet. This is a stand-alone piece of eqpt that can
> work off the speaker output of most scanners. I'm sure there are a few
> folks out there who are familiar with other external/internal decoders, and
> would be happy to share their opinions. . . .
> VVV
> Z
>
> Scan2000 <scan2000@aol.com> wrote in article
> <19971228032701.WAA03067@ladder02.news.aol.com>...
> > they are pager tones
> >

--
* Rich Carlson, N9JIG (n9jig@theramp.net) *

Illinois Highway Page: http://www.theramp.net/n9jig/home.html

2943. WTB: Icom R-9000

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: skynite@classic.msn.com
Message-ID: <883366409.1474101254@dejanews.com>
Source record: 175894
Cross-posted to: rec.radio.swap,rec.radio.scanner

Looking for excellent condition R-9000, prefer one that has the all original accessories, manual and box. The CT-17 computer interface would be a plus.
Please e-mail with details
Thx
Bruce

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2944. Rat Shack's new Outdoor antenna.

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Chris <moressic@no-spam.enteract.com>
Message-ID: <34A7275D.CA432244@no-spam.enteract.com>
Source record: 175895
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Radio shack has a new antenna out* . Its an Omnidirectional multi-element dipole with a scanning rage of 25mhz-1300mhz. Its 100'' tall (8.3'). I was just wondering if this is worth the 40 dollars that it is selling for. It also comes with RG-58 cable, which I will have to switch out with RG-8. My question to you experts out there, is this worth the money, or can I get more for my money somewhere else.

*I know Radio shack does not have a very good reputation for their scanner / ham radio products.

2945. FS: RS PRO-2021

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Danny Banister <removethis.banister@flash.net>
Message-ID: <34A730C5.565355E1@flash.net>
Source record: 175896
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

```
Radio Shack PRO-2021, 200 channel base scanner
Covers VHF 30-54, VHF 108-136 / 138-174, UHF 380-512
Owners manual included
Excellent condition.
$75 + shipping

Danny
Email: banister@flash.net
```

2946. Scanner Listings

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "Andrew B. Morgavan" <morgavan@interaccess.com>
Message-ID: <34A73201.5574@interaccess.com>
Source record: 175897

Are there any internet "scanner frequency" databases/websites for the
Chicago Metro/Northern Illinois area ??

2947. Scanner Listings ??

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "Andrew B. Morgavan" <morgavan@interaccess.com>
Message-ID: <34A73210.1D91@interaccess.com>
Source record: 175898

Are there any internet "scanner frequency" databases/websites for the
Chicago Metro/Northern Illinois area ??

2948. Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Brian Krull <bk63813@navix.net>
Message-ID: <34A73133.53AE@navix.net>
Source record: 175899

I have a couple questions...

First off, I have a PRO-2006 scanner, what are the best mods for this unit? It already has 800mhz enabled, and a gee-wiz mod(which dosen't work properly, by the way) Any other good things I can do to it? Also, what's a good all around antenna to use?

Second, I have several Regency MX3000 40 channel scanners. Any mods out there for these units? What are they worth? I would be willing to sell several, if anyone is interested...

2949. Re: 11 M Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Toolman <nospampoustie@concentric.net>
Message-ID: <687dgm$4t5@examiner.concentric.net>
Source record: 175900

11m band, for cb and freebanding purposes, from 26.0 to 28.0 Mhz. USB, LSB, AM, FM. Legal cb frequencies from 26.965 to 27.405 in most of the world, although New Zealand uses 26.330 to 26.730. The 10 meter band goes from 28.0 to 29.7 mhz (USB only)

JAMES BOND 007 wrote in message <686lm6$3g2@bgtnsc03.worldnet.att.net>...
>D. G. P. wrote:
>>
>> 11 meter, What are the upper & lower Freq.--
>>
>> 10 metre, What are the upper & lower Freq.--
>>
>> Thank you one and all.
>> --
>>
>> ** Ridgefield, NJ **
>> ** "Is that all there is" **
>>
>IAM NOT TOO SURE BUT I BELIEVE THAT 11 METERS IS THE CB BABD
>26.9950 MHZ TO 27.4050 MHX

2950. Re: Police code meanings?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Sam Maynard <smaynard@home.com>
Message-ID: <34A747D2.D751070C@home.com>
Source record: 175901
Cross-posted to: rec.radio.scanner,alt.radio.scanner

wiggie wrote:
>
--snip--
>
> Wiggie
>
> 10-CODES
> These 10-codes are used by the Pottawatomie County (KS) Sheriffs Office and the
> surrounding agencies.
>
> 10-1 receiving poorly
> 10-2 receiving well
> 10-3 stand by
> 10-4 acknowledgment, yes, OK
> 10-5 relay
> 10-6 busy, stand by
> 10-7 out of service
> 10-8 in service
> 10-9 repeat
> 10-10 out of service, subject to call
> 10-11 stay in service
> 10-12 visitors, press of official present
> 10-13 weather and road conditions
> 10-14 convoy or escort
> 10-15 prisoner in custody
> 10-16 pick up prisoner at _____, or papers at_____.
> 10-17 nothing for you
> 10-18 anything for us
> 10-19 return to station
> 10-20 location
> 10-21 call _____ by telephone
> 10-22 disregard
> 10-23 arrived at scene
> 10-24 finished with last assignment
> 10-25 do you have contact with _____
> 10-26 holding subject, rush reply
> 10-27 request full drivers license info
> 10-28 request full registration info
> 10-29 check for wanted
> 10-30 does not conform to rules and regulations
> 10-31 emergency traffic, station or unit
> 10-32
> 10-33

> 10-34 trouble at _____ all units respond
> 10-35 major crime, blockade
> 10-36 no further assistance needed
> 10-37 no lights
> 10-38 urgent silent run - lights only
> 10-39 run lights and sirens
> 10-40 fatality report
> 10-41 send wrecker to _____
> 10-42 home, officer now at home
> 10-43 meet ____ at _____
> 10-44 investigate vehicle
> 10-45 investigate occupants of vehicle
> 10-46 investigate drunken driver
> 10-47 auto accident, property damage
> 10-48 auto accident, personal injury
> 10-49 send ambulance to ____
> 10-50 message for local delivery via public service
> 10-51 any answer our number
> 10-52 item number for assignment
> 10-53 unable to copy phone, use TWX
> 10-54 stand by for twx traffic
> 10-55 request permission to call mobile unit___ or channel ___
> 10-56 what is next message number
> 10-57 repeat dispatch
> 10-58 have you dispatched ___
> 10-59 need radio service
> 10-60 tower lights at ____ burned out
> 10-61
> 10-62
> 10-63
> 10-64 net clear
> 10-65 clear for item
> 10-66 clear for cancellation
> 10-67 clear for net message, no item assignment
> 10-68 give me a test
> 10-69 test with no modulation
> 10-70 test intermittently with no modulation for ___ min.
> 10-71 test continuously with tone, nodulation for ___ min.
> 10-72 advise signal strength
> 10-73 advise audio quality
> 10-74 audio quality good
> 10-75 Standby, you are interfering with other traffic
> 10-76 signal choppy
> 10-77 no contact at all
> 10-78 your quality poor. Transmitter apparently out of adjustment
> 10-79 transmit on alternate frequency
> 10-80 pick up your partner
> 10-81 meet victim or complainant at ____
> 10-82 stopping suspicious vehicle
> 10-83 road blocked at ____

> 10-84 personnel in area
> 10-85 fire alarm
> 10-86 advise correct time
> 10-87 pistol range
> 10-88 advise public service number for officer number ___
> 10-89 caution
> 10-90 crime in progress
> 10-91 break-in in progress
> 10-92 armed robbery in progress
> 10-93 bank alarm at ____
> 10-94 bomb threat at _____
> 10-95 fight in progress at ____
> 10-96 prowler report at _____
> 10-97 domestic problem at _____
> 10-98 riot or mass disturbance at ____
> 10-99 jail break at _____

The 10 Codes here in Orange Co, Cal. are quite different. Why don't you (the original poster) just ask the local PD or SO for a copy of their 10 Codes meanings. The PD/SO Code Book for Orange County, Calif. are sold to the public for about $2 or $3.

2951. Re: 98 Police Call Plus

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Sam Maynard <smaynard@home.com>
Message-ID: <34A74A3A.695FDD98@home.com>
Source record: 175902

I saw it out in Radio Shack, yesterday in Orange County, Calif.

Ken Vail wrote:
>
> Anyone know when this will (or did) get to RS? I like to update my copy
> every 2-3 years. If this is answered elsewhere, just point me in the right
> direction. Thanks.

2952. FS: Washington-Baltimore area Scanner Guides

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <687ij2$j5k@mtinsc05.worldnet.att.net>
Source record: 175903
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

For Sale: Washington-Baltimore area Scanner Guides

Condition: Good

Includes:
The Washington-Baltimore Scanner Almanac (from 1995)
Scanner Master (DC, DE, MD and VA 4th edition from 1996)
Poilce Call Vol 2 (DE, MD, NJ and PA from 1997)
Police Call Vol 6 (DC, FL, GA, NC, SC, VA, WV and PR from 1997)

Asking $25 + shipping.

Please e-mail me if you are interested.

Bob

2953. optima ant.

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Dylan Simpson <dylan@digitali.com>
Message-ID: <34A755B3.D7961129@digitali.com>
Source record: 175904

Just got my BC890XLT scanner and would like to place an antenna outside for better reception. Would you recommend an antenna?

Thanks Dylan

2954. Re: 900 MHz digital spread specturm

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <34A75831.5858@ccnet.com>
Source record: 175905
Cross-posted to: alt.radio.scanner,rec.radio.scanner

mansonia wrote:
>
> I just bought a Sony 900 MHz digital spread spectrum
> cordless phone... it operates between 902 and 928 MHz
>
> Is there anyway this phone can be scanned?

While any RF signal can be "scanned", it is highly unlikely that anyone will be able to casually evesdrop on your SS signal.

It is my opinion that spread spectrum phones are as safe from eavesdropping as the wired sets in your house. In other words - don't worry about it.

2955. Zu viel Speicherplatz

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Daniel-Ehlert@t-online.de
Message-ID: <685eu2pkf1@news00.btx.dtag.de>
Source record: 175906
Cross-posted to: alt.comp.periphs.scanner,comp.periphs.scanners,de.alt.radio-scanner,nl.radio.scanners,rec.radio.scanner

--

Ich mï¿½chte auf meiner Homepage Bilder einbinden.
Da habe ich aber ein Problem.
Ich scanne Bilder (z.B Buchrï¿½cken) ein . Mit nur 72dpi.
Das aber gibt immer noch 34Kb. das ist zu viel Ich habe nur einen Mb Platz
auf dem T-Online server.
wie kann ich erreichen das weniger Speicherplatz benï¿½tigt wird.
Hintergrunfgrafiken, die ich auf Cdï¿½s finden haben oft nur 3 kb
Bitte hilfe an
daniel-ehlert@t-online.de

2956. Re: Delaware/Maryland frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "ka3jjz@erols.com" <ka3jjz@erols.com>
Message-ID: <34A70C01.5BC9@erols.com>
Source record: 175907

deecee@exit109.com wrote:
>
> Will be traveling down I-95 in a couple of weeks would appreciate
> police frequencies.
>
> Thanks
> Don
Don please email me direct with a bit more details on the route you
are taking and where you are ending up. I'll be glad to help out.
73s Mike ka3jjz@erols.com

2957. 520-760Mhz

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Charlie Dwenger <cdwenger@hsonline.net>
Message-ID: <01bd13cb$cef69fc0$0add0ad0@default>
Source record: 175924

As strange as this may sound, I was wondering if there`s a way to pick up the missing band of most scanners ( 520-760 ) without the use of a T.V.set. I don`t know why I want this, I guess it`s just curiosity as to what else may be lurking in that uhf tv band.
Does anyone make a converter that would move this band into scanner range?

2958. WTD: Wright County, MN Freq. & MN Fire

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: bjfranske@aol.com
Message-ID: <19971228170400.MAA29435@ladder01.news.aol.com>
Source record: 175925

I would like to have freq. for Wright County, MN and MN State Fire. Please Reply ASAP!

Thanks,

Ben Franske
BJFranske@Aol.Com

2959. Re: Radio Shack Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: pascal <pascal@incom.net>
Message-ID: <34A689D4.2C7C@incom.net>
Source record: 175926

GenMgr1 wrote:
>
> > I, for one,
> >have been a 2005 owner
> >for 9 years and have not had a single problem, not to mention the other
> >trouble-free RS gear I have owned.
>
> I agree, RS stores are peopled by idiots who have no electronic, or sales,
> experience(at least in New York City) I have five of their scanners and have
> had no trouble with any of them.

I've had the same scanner for the same amount of time, fully moded with
no troubles also....
Radio Shacks Motto "If you have questions, We have blank stares"
Jim, San Diego, CA.

2960. Phones

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "[-Scanner-]" <Black-plague@usa.net>
Message-ID: <6861d5$898$1@news.n-link.com>
Source record: 175927
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you are interested in cordless phone freqs....visit www.n-link.com/~friendly

2961. Re: What is optimal antenna length for 850 mhz?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: pascal <pascal@incom.net>
Message-ID: <34A68D28.C6E@incom.net>
Source record: 175928

Larry Grayam wrote:
>
> Just got my BC895XLT trunktracker and would like to place an antenna
> outside for better reception. I have an old scanner antenna tuned to
> 170 mhz but forget how to calculate the length for 850mhz. Does any one
> know the half or quarter wavelength measurement for 850mhz?
>
> Thanks and good cheer, Larry Grayam.

I have forgoten the calculation, but if you contact Ray at ramrod@lords.com, and askhim this question he should have a answer for you.

Jim, kc6vwy

2962. RX 174-200 MHz on PRO-2022 ??

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: df114@FreeNet.Carleton.CA
Message-ID: <6861g6$dp6@freenet-news.carleton.ca>
Source record: 175929
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Greetings...
For local church purposes, I want to receive the wireless microphone frequencies in the 174-200 MHz range. Does anyone know of a way to extend the 174 MHz limit on the PRO-2022 up into that range????

Many thanks,
Russ

2963. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: medwards@hooked.net
Message-ID: <6862h3bqn1@was.hooked.net>
Source record: 175930
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Does anyone have the actual model number of the Radio Shack decoder that
decodes the data?? I don't seem to be able to find one.. Any help would be
appriciated ..
Mike

In article <34A55C5F.D3829B03@erols.com>, aa4pb@erols.com wrote:
>Radio Shack has several models available. The newest decodes the
>digtal data and displays the message for the county code you preset.
>It's about $80 as I recall. Other models go for as little as about $25
>on sale.
>
>Victor Mete wrote:
>
>> I am looking to buy a friend a weather radio, need help finding
>> one. I've heard there are radios which will continually monitor
>> NOAA frequencies and then turn on the audio when NOAA broadcasts
>> the 1000Hz emergency tone.
>>
>> Can anyone direct me to a brand and model and perhaps where it
>> can be bought?
>>
>> Thanks,
>> Vic
>
>
>

2964. Re: Freq Request - Spokane, WA

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: scanner@wolfenet.com
Message-ID: <34a68dc7.1091177@news1.wolfenet.com>
Source record: 175931

Hello Dana, you may want to try:
http://www.itronix.com/~clinton/spknfreq.html
or the Intercept page, which will have Spokane frequencies real soon:
http://www.wolfenet.com/~daydream
Good luck.

-Marcus
scanner@wolfenet.com

>
>Dana Gower wrote:
>>
>> Does anyone know the frequencies and channel designations (ie Freq1
>> -North , etc) for the Spokane, Washington Police and Fire departments??
>>
>> Also the PL tone if possible...
>>
>> Thanks!!
>>
>> Dana Gower
>> gman2@earthlink.net

2965. Re: Duvall, WA Police freq

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: scanner@wolfenet.com
Message-ID: <34a790a9.1829459@news1.wolfenet.com>
Source record: 175932

Hello John. you might want to try the Intercept home page at:
www.wolfenet.com/~daydream They have frequencies for
Snoqualmie-Issaquah and the WSP which may be of use to
individuals monitoring in Duvall. I'll let you know if I find any
Duvall frequencies. Happy monitoring.

-Marcus
scanner@wolfenet.com

>
>John Hawkins wrote:
>>
>> I have looked and listened and can't seem to find it. Any help would be
>> great.
>>
>> Thanks, John
>>
>> johnhaw@msn.com

2966. FS: AOR AR-2500 Scanner $250 obo

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: dre@earthlink.net
Message-ID: <34a692e2.1917037@news.earthlink.net>
Source record: 175933

FS: AOR AR-2500 Scanner $250 obo

Hello,

I have a AOR AR-2500 scanner for sale. 0-1500Mhz unblocked
desktop scanner. It comes with a manual that is laminated in a binder.
Power supply, and a small ant. w/ co-axial cable is included. $250
obo. Prepaid or COD only.

Thanks,

Marcus

dre@earthlink.net

2967. Re: 520-760Mhz

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <34a695e6.12590103@news.total.net>
Source record: 175934

On 28 Dec 1997 12:04:39 -800, "Charlie Dwenger"
<cdwenger@hsonline.net> wrote:

> Does anyone make a converter that would move this band into scanner range?

use pro 26.

as far as I scan, there is nothing on that range. you will hear
bunch of images though.

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

2968. Re: voice scramble...

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <6866pf$2vd$1@news6.ispnews.com>
Source record: 175935
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Most phones use a frequency inversion scheme, which converts high frequencies to low, and low to high. Without conversion, it almost sounds like side band. There are kits for around $40.00, and even some shareware that works with your SoundBlaster card that will convert this type of scrambling. It's not secure at all!

Bill Crocker

pplimited wrote in message <6851pkadr1@gte1.gte.net>...
>How hard is it to descramble the "voice scramble"
>on a uniden 900Mhz cordless phone?
>the model number is "exai 918"
>I think this phone is analog...
>
>
>thank you
>
>

2969. council bluffs.ia.

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: YOUKNOWIT@webtv.net
Message-ID: <68641u$n31$1@newsd-123.bryant.webtv.net>
Source record: 175936

I cannot find the frequency for the rescue squad to the hospital in this city.I have searched for it in police call and on the scanner-still no luck

2970. FS: Marked down AR8000 bundle

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <34A6A03D.6194@wwd.net>
Source record: 175937
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Well, thanks to the price police I have repriced the AR8000 bundle
posted prior to Christmas.

AR8000 with Scout mod, 2 sets of Nicad batteries, charger, manual and
box. In Very Good Condition.

Opto Scout 40, Version 3.1 with manual charger, disks, box.

Opto Lynx with software and cables.

Scanca Gold Version 6.0, licensed copy with disk and manual.

Package Price is $800 + shipping.

Separate pricing:
AR8000 - $500 (with Scancat Gold) plus shipping
Scout - $250 plus shipping
OptoLynx $80 plus shipping

NOTE: The OptoLynx will not be available separately unless the AR8000
sells first.

NOTE TO PRICE POLICE: What would we do without you?

--
73
Nick Marsh
WB4SQI

****
Pursuant to US Code, Title 47, Chapter 5, Subchapter II, ï¿½227,
any and all nonsolicited commercial E-mail sent to this address
is subject to a download and archival fee in the amount of $500
US. E-mailing denotes acceptance of these terms.
****

2971. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: cdeviney@intellinet.com
Message-ID: <34a66302.2839115@news>
Source record: 175938
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

The Radio Shack has several models. Be sure to get one that has a
battery backup...in bad weather, when the electricity goes off, you
can still get the latest weather.

On 27 Dec 97 19:02:24 GMT, "Victor Mete" <ke4qjk@qsl.net> wrote:

>I am looking to buy a friend a weather radio, need help finding
>one. I've heard there are radios which will continually monitor
>NOAA frequencies and then turn on the audio when NOAA broadcasts
>the 1000Hz emergency tone.
>
>Can anyone direct me to a brand and model and perhaps where it
>can be bought?
>
>Thanks,
>Vic

2972. Re: Police code meanings?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: a@uvic.ca
Message-ID: <6867g0$289i@uvaix7e1.comp.UVic.CA>
Source record: 175939

The problem with 10-codes is that each department uses a different code for different things. That is why the military doesn't use it because it can't be used internationally. Things like 10-4 and 10-10 are pretty much standard but the rest can change even within neighbouring departments. Just keep monitoring and you are bound to come up with some.

In article <34A49F56.5149@bellsouth.net>, jwatkin6@bellsouth.net says...
>
>Does anyone out there know where I can find out what all these codes
the
>police use mean? I just got a scanner and like to keep up with what
the
>police are doing in my area but, I have no idea what half of the calls
>mean because they are using these 10-codes. I've looked around and
have
>found all of the frequencies for my area but nothing explaining these
>codes. Please help if you can. Lost in Nashville.

2973. Re: Need HELP in San Diego

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: llevy2@pacbell.net
Message-ID: <34a6a054.1824419@news.pacbell.net>
Source record: 175940

Your best bet is to go to Ham Radio Outlet in Claremont Mesa and
purchase a book called Southern California ScanFan..Everything you can
think of and more is listed in there. Its a great frequency source.

-Larry

On Sun, 28 Dec 1997 08:40:23 -0800, pascal <iuse@pacbell.net> wrote:

>Need HELP locating a scanner freq's web site to download some local
>police,weather, etc freq's in the San Diego, Ca area....Any help
>please....Jim
>pascal@incom.net

2974. Re: New LAPD Tac freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: llevy2@pacbell.net
Message-ID: <34a69f94.1631849@news.pacbell.net>
Source record: 175941

Hi, Fred:

The LAPD is finally starting to use those new frequencies on their
ASTRO radios. Do a search between 484.3 and 485.00 and you'll hear
these new tac freqs.

-Larry

On Sat, 27 Dec 1997 20:50:41 -0800, Fred Whitebook
<fredw2@ix.netcom.com> wrote:

>I live in San fernando Valley area of LA. I recently have heard base
>freq operators tell field units to "meet" with a supervisor on Tac 5
>Boy, or Tac 5 Charles. The units must not be used to these as they
>frequently have to be told where to find them on their "Astros". We used
>to get all local Tac transmission on just Tac 5.Anyone know the new
>frequencies?
>

2975. Re: 520-760Mhz

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <6868c0$7bm$1@news6.ispnews.com>
Source record: 175942

Charlie:

Some scanners do cover that range. I've never found anything interesting there. A friend once thought he heard F.B.I. activity in the high 500 MHz area, but I think it may have been images from other frequencies, or maybe an old episode of Dano on Hawaii Five-O! :)

Bill Crocker

Charlie Dwenger wrote in message <01bd13cb$cef69fc0$0add0ad0@default>...
>As strange as this may sound, I was wondering if there`s a way to pick up
>the missing band of most scanners (520-760) without the use of a T.V.set.
>I don`t know why I want this, I guess it`s just curiosity as to what else
>may be lurking in that uhf tv band.
> Does anyone make a converter that would move this band into scanner range?
>

2976. MOBILE Data Terminal?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: GUBR90A@prodigy.com
Message-ID: <6868ch$3co4$1@newssvr04-int.news.prodigy.com>
Source record: 175943

Has anyone ever had success with decodeing the MTD's? How can it be done
CHEAPLY? Are there any programs out there?
Thank you.

-
JOHN COSTA GUBR90A@prodigy.com

2977. MOBILE Data Terminal?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: GUBR90A@prodigy.com
Message-ID: <6868csepi1@newssvr04-int.news.prodigy.com>
Source record: 175944

Has anyone ever had success with decodeing the MTD's? How can it be done
CHEAPLY? Are there any programs out there?
Thank you.

-
JOHN COSTA GUBR90A@prodigy.com

2978. Re: Pro-2042

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Bryan <bryan@bc.cybernex.net>
Message-ID: <687id7$i50$1@news.cybernex.net>
Source record: 175945

I personally own a 2042 for about 2 months now, and I am extremely happy
it. I had previously owned (1) PRO-51, (1) PRO-60 and (1) PRO-64. All of
which were hand held units....

Items that I like about the PRO-2042 BASE UNIT...

Real nice Display
Good Audio
Rotary Tuner and ability to "fine tune"
1000 programable channels
100 memory monitors
"Direct" access to a frequency
Lock Out per channel
Lock Out review
Coverage 25 mhz to 1.3 ghz
Auto store
Sort

For $299.00 (currently on sale from $399.) it is probably the most feature
filled scanner for the money.

Things that I wish it had....
Just one thing... It only has (1) priority channel - I wish it had at least
(10)....
Good luck in your decision, let me know what you do...

Bryan in NJ
bryan@cybernex.net

NuNet wrote in message <34a453e5.0@news.nni.com>...
>Hello,
>I am thinking on the purchase of the Radio Shack Pro-2042. Can anyone give
>me any pros or cons on unit? Are there any known mods for the cell part of
>scanner?
>
>Thanks...
>
>Art
>ka3fmo@bellatlantic.net
>
>
>

2979. Re: Frq for Door Keyless Entry reciever

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: thewarns@aol.com
Message-ID: <19971228195801.OAA18494@ladder01.news.aol.com>
Source record: 175946

I Finally have the Answer 315.025 MHZ narrow band FM.

Thanks all for your help

SAM

2980. Bearcat Scanner FS

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Dick Burke <dburke1@tiac.net>
Message-ID: <01bd13cb$a362ec60$c5ed77ce@dburke1.tiac.net>
Source record: 175947

I ahve a Bearcat 300 scanner for sale or will swap for a decent GPS unit.Let me know what you have. I am asking $200.00 for scanner in great condition.
--
Thanks
n1rsp@qsl.net

2981. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A6C409.7590@usa.net>
Source record: 175948

Yea, a lot of problems come from AOL & their users.

Charlie Dwenger wrote:
> I guess I missed something, is being on AOL a bad thing ? I don`t get it. I
> have never been on AOL, so i don`t know what all the hubbub is all about.

2982. Re: FS: Marked down AR8000 bundle

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971228204501.PAA21066@ladder02.news.aol.com>
Source record: 175949

>Subject: FS: Marked down AR8000 bundle
>From: Nick Marsh <nickwb4sqi@wwd.net>
>Date: Sun, Dec 28, 1997 13:53 EST
>Message-id: <34A6A03D.6194@wwd.net>

>NOTE TO PRICE POLICE: What would we do without you?

If you were unable to find a buyer at the price you were asking, then it is a safe bet that your asking price was unrealistic.

Michael Alexander

2983. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A6BD91.607E@usa.net>
Source record: 175950

Bill Cheek wrote:

> Guess what? You're off my Shit List for a moment. Thanks to
> someone forward your idiotic post below, guess this makes for
> prime fodder to cram down your cavernous gullet....or up your
> more cavernous grump stump:

I doubt I was ever on it is the first place. You can't stand to NOT
be in the mainstream.

> Ha ha ha ha ha ha ha ha ha.......Whooooooooeeeeeeeeyyyyyy! I can't
> believe it! I am THAT important to you that you slink all over the
> 'Net looking for me? Ha ha ha ha ha ha ha.......

No, someone sent it to me & asked me to address the issue & post
it!!! hehehehe, JOKES ON YOU!

> What you didn't know and what I didn't say in that post because it
> served no useful purpose to say it, was that I posted the above on
> behalf of a client who DOES have a Pentium 200, Win95 (OSR2) and an AOL
> account..........NONE OF WHICH I OWN OR USE........

I don't believe you. In the original posting of the problem you
state "I have a computer,,,,,". Your own words indicate it is YOURS,
not a CUSTOMERS. See below!

> > (courtesy of DEJANEWS)
> > >Subject: MAPI Spooler and Messaging Interface Errors
> > >From: bcheek@san.rr.com (Bill Cheek)
> > >Date: 1997/12/03
> > >Newsgroups: microsoft.public.outlook97
> > >
> > >I have a computer (Dell P200) with Win95 (OSR2) and Office 97 Pro with

> ha ha ha ha ha ha ha....... I've got an AMD K6/233 and some
> Pentium Pro's and then a Pentium 90 and 60, but no P200's. All
> my operating systems are either Win95a or Win NT 4.0-sp3, but not
> OSR2. In fact, I don't use Outlook 97 anymore but unfortunately, I

Yea, I have all this too. So, why should I (or any one else) give
a damm about your bragging?

> But if I were you, I'd tuck my tail betwixt my legs and RUN... you
> gonna lose this one, big time, Mackey. You done barked up the
> wrong tree and got yourself a skunk by the arse in your jaws.

Bill, you should follow your own advice. You were caught in a lie &
you know it. Just cut your losses & run.

2984. Re: **CHEEKS LOSES**

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A6BEA5.24B4@usa.net>
Source record: 175951

AOL is not an ISP, they are a seperate online service with
access to the internet thru gateways.

And YES, being on AOL is good reason to flame someone due to the typical
low mentality of their users.

(but, there are a few decent ones)

Charlie Warfield, Jr. wrote:
> You gotta be kidding!
>
> You actually go out of your way to flame a guy because of the ISP he
> (presumably) uses? What happen to the good ol' days when we used to

2985. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A6BF85.6EB7@usa.net>
Source record: 175952

That's really funny because I have heard you put down AOL
people so often & now you refer your customers to them.
Apparently you do NOT care for your customers.

You seem to do the same for people on this NG!

Bill Cheek wrote:
> Well, I have no use for AOL other than to refer my clients
> if they're green weenies and don't know the Internet from a
> fish net.

2986. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A6BFD1.35AD@usa.net>
Source record: 175953

I'll post proof from Dejanews that you can verify yourself, FOOL.

MAlexder wrote:
> Naw, John, we know that you NEVER lie, so we'll take your word for it!

2987. Re: Charlie's appeal: Please let it die

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A6C077.76FD@usa.net>
Source record: 175954

Yea right. One time was legit because I said you need to be more
easy going so I got a warning for that. The other two times you
lied about.

Right Bill, right.

Bill Cheek wrote:
> "Deviousness"? You've got to be kidding! It was very straight-
> forward why Mackey got himself evicted from the FidoNet SCANRADIO
> forum. He failed to obey the rules, not once, not twice, but
> three times. The third time was the charm.

2988. Re: Charlie's appeal: Please let it die

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A6C0F2.20E9@usa.net>
Source record: 175955

Good point.

The issue you present is part of why Bill Cheek is not on
Fidonet today.

iwstirn@bigfoot.com wrote:
> One problem with this naive appeal is that there are always at least
> two people who can't let it go and "let it die". In this case there is
> one antagonist who was bested in the Fidonet arena a long time ago by
> deviousness, but doesn't realize that the past is over and nobody cares
> now; the other who will not let mental stability stand in the way of
> attacking his opponent. (You can adhere to your choice between the

2989. Re: **SCANNER / IMPORT OR

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A6C166.841@usa.net>
Source record: 175956

You are exactly right.

I am not argueing with you at all.

Go read my post again, that is what I have been trying to say all
along.

Thank you for your agreement!

Gary Saffer wrote:
> Sorry John, but as long as the drug is legal in the country of origin,
> and is not for resale you can bring any drug into the U.S. Customs
> regulations do not forbid it. There are some Mexican doctors whose
> entire income is derived from writing scripts for drugs that are not
> legal in the U.S. It's a very frustrating problem for customs, but they
> can not stop it even though they are pretty sure that the drugs are
> going to be resold for illicit purposes.

2990. Re: **SCANNER / IMPORT OR

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A6C230.56D2@usa.net>
Source record: 175957

Go read my post again.

I never said you you bring "ANY" drug to this country. Only this
those not restricted, regardless of wether or not then
they are legal for sake in the US.

Michael E. Harpe wrote:
> HE is ABSOLUTELY RIGHT. You cannot JUST BRING any DRUG you want to INTO
> THIS COUNTRY. If this were TRUE, the other COUNTRIES would make
> Marijuana and COCAINE legal and people would bring it IN every single
> DAY.

2991. Re: **SCANNER / IMPORT OR

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A6C2EC.17F@usa.net>
Source record: 175958

You are a fool Bud.

EVERY "legit" drug should have a copy of the prescription on the
bottle. Your pharmacy won't let you have the bottle without it.

Bud Jamison wrote:
> That is pure bullshit. People are fined or even arrested daily here in
> San Diego for trying exactly that. If it's a perscription drug in the
> U.S., you DAMNED well better be carrying your perscription when you're
> found with the drug. If it's illegal HERE, you'll probably go to jail.
>
> It's not NICE to lie to people about something so serious.

2992. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A6C388.11CE@usa.net>
Source record: 175959

You *ARE* a "dumb ass".

Bud Jamison wrote:
> John, you wouldn't know a lie if it bit you on your dumb ass.

2993. Re: Pro-2042

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Highcove Family <Highcove-family@worldnet.att.net>
Message-ID: <686ejc$sku@bgtnsc03.worldnet.att.net>
Source record: 175960

I like it. Very sensitive, plenty of channels, and easy to use. I also have a Pro-60, so I have something to compare it to. A bargain to get if it is still at $300 at RS.

NuNet <ka3fmo@bellatlantic.net> wrote in article <34a453e5.0@news.nni.com>...
> Hello,
> I am thinking on the purchase of the Radio Shack Pro-2042. Can anyone give
> me any pros or cons on unit? Are there any known mods for the cell part of
> scanner?
>
> Thanks...
>
> Art
> ka3fmo@bellatlantic.net
>
>
>
>

2994. Re: Police code meanings?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Kevin Patterson <kandtp@fia.net>
Message-ID: <01bd13cb$0b2f9b00$ad7ad7cf@default>
Source record: 175961
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Christ Jon, whats your problem? The guy made a funny (my opinion) joke and followed it with a very good point!

jonlaw@usa.comnet wrote in article <34A5DF66.37FD@usa.comnet>...
> > Wiggie
>
> ***Wiggie, your an asshole. Just because YOU can't figure out the 10
> code program and understand what they mean doesn't mean everybody is
> like you. Your 10-100, 10-7

Looking in my Police Call-- I find 10-100 meaning police needed, check warrents and short break. 10-7 seems to mean out of service or pick up prisoners! Not exactly a universal code! That was what wiggie was saying.

Wiggie gave good advise and all you did was bitch about him. You gave no help at all. And Wiggie is the asshole?????
> That sure was a Very POOR attempt at humor on your part.
>
> jon
>
Dont worry Wiggie! Most of us have a sense of humor.
Kevin P

2995. Re: GRE Converter, does it work?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: doffbox@aol.com
Message-ID: <19971228211101.QAA26510@ladder01.news.aol.com>
Source record: 175962

I used the GRE converter that converted 800 mc cell freqs ro 400 mc and it worked very well. Extremely sensitive. I also had their descrambler and it worked fine on scrambled 46 mc cordless phone calls and on the earlier police scrambling method. I thought GRE was out of business now. Unless you alreadt bought the converter, you might try flea markets for an 800mc scanner. It might not cost you any more than the converter. Best wishes!

2996. LoJack

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: kegan30317@aol.com
Message-ID: <19971228211400.QAA26841@ladder01.news.aol.com>
Source record: 175963

Has anyone had any luck with the LoJack frequency. If you do find an active broadcast, what does it sound like-- static, intermod, data ????

2997. John Mackey 272

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971228212401.QAA25435@ladder02.news.aol.com>
Source record: 175964

Hi John:

I followed your advice and did a quick dejanews search to see what you have posted to rec.radio.scanner in the past month. Remember, you said I could verify that you never lie that way? Well Buddy, I didn't have time to go through the 572 posts in which your name was mentioned in the month of December. I'm sorry that I wasn't able to support your claim.

Anyway, I noticed that you personally posted 272 messages here, although only two was on the subject at hand. In one message you said that "CTCSS was a nice accessory," and in the other you said, "You would be happy with either interface." That was very helpful, and I thank you for taking the time to help out a fellow hobbyist.

It sure looks like you have contributed quite a bit to our little piece of the world. Thanks much for your insightful comments and all of the help that you have provided the many rec.radio.scanner participants! Here's looking forward to another great year!

Oh, one more thing: What software for the PRO64 would you recommend? I was thinking about ScannerBlaster. How does that compare to Radio Assistant?

Thanks again, pal,

Michael Alexander

2998. 98 Police Call Plus

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Ken Vail <KenMTB1@msn.com>
Message-ID: <O7Ez7e9E9GA.232@upnetnews03>
Source record: 175965

Anyone know when this will (or did) get to RS? I like to update my copy every 2-3 years. If this is answered elsewhere, just point me in the right direction. Thanks.

2999. Re: Soundblaster WEFAX/FAX/SSTV/RTTY/CW

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: jshaffer@mail.csrlink.net
Message-ID: <34a58645.2536378@news.csrlink.net>
Source record: 175966
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave

On 27 Dec 1997 21:09:37 GMT, "Torbjï¿½rn Morka" <troll47@hotmail.com> wrote:

>Runs under win95 ?
>Autodetect soundcard ?
>Autotune ?
>Automatic mode-setting ?

I can't speak for satellite WEFAX, but the only SoundBlaster HF FAX receiving software I've *ever* seen run successfully under Windows 95 is the new release of WXSAT, which despite the name does HFFAX now too. Thanks to Christian Bock for an excellent piece of software!

--
Do what thou wilt shall be the whole of the law.

3000. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <34a7b748.1291084@139.187.81.1>
Source record: 175967
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

On Sun, 28 Dec 1997 17:35:39 GMT,
in the newsgroup rec.radio.scanner,
medwards@hooked.net (Michael S. Edwards)
from Whole Earth Networks News thoughtfully posted:

> Does anyone have the actual model number of the Radio Shack decoder that
> decodes the data?? I don't seem to be able to find one.. Any help would be
> appriciated ..
> Mike

Cat# 12-249 $79.95

http://support.tandy.com/support_audio/40465.htm

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
Standard Products Apps Group Mail Stop C2693
grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

3001. Re: 98 Police Call Plus

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Kevin Patterson <kandtp@fia.net>
Message-ID: <01bd13d1$0f495a40$ad7ad7cf@default>
Source record: 175968

Yes, the 98 PC Plus is out. At least they are in Iowa..

Ken Vail <KenMTB1@msn.com> wrote in article
<O7Ez7e9E9GA.232@upnetnews03>...
> Anyone know when this will (or did) get to RS? I like to update my copy
> every 2-3 years. If this is answered elsewhere, just point me in the
right
> direction. Thanks.
>
>
>

3002. FS: Realistic PRO-2004

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: fbals@aol.com
Message-ID: <19971228220900.RAA03115@ladder01.news.aol.com>
Source record: 175969

I have a good condition PRO-2004 for sale with the following:

6,400 memory channels
LED S-Meter (3 color intensity)
LED Center Tuning Indicator
Full 800 Mhz (receives cellular)

Backlight works fully bright. Comes with original box, owners and service manual.

Price is $225.00 shipped in CONUS.

E-mail to Fbals@aol.com

3003. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: sandi.t@mailexcite.com
Message-ID: <686ipi$6jb@newsops.execpc.com>
Source record: 175970
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Page 229 of the 1998 RS catalog lists item 12-249 for $79.99. It appears to have an 8 character display of the alert, such as "hurrican" (sp).

On Sun, 28 Dec 1997 17:35:39 GMT, medwards@hooked.net (Michael S. Edwards) wrote:

>Does anyone have the actual model number of the Radio Shack decoder that
>decodes the data?? I don't seem to be able to find one.. Any help would be
>appriciated ..
>Mike
>
>
>
>In article <34A55C5F.D3829B03@erols.com>, aa4pb@erols.com wrote:
>>Radio Shack has several models available. The newest decodes the
>>digtal data and displays the message for the county code you preset.
>>It's about $80 as I recall. Other models go for as little as about $25
>>on sale.
>>
>>Victor Mete wrote:
>>
>>> I am looking to buy a friend a weather radio, need help finding
>>> one. I've heard there are radios which will continually monitor
>>> NOAA frequencies and then turn on the audio when NOAA broadcasts
>>> the 1000Hz emergency tone.
>>>
>>> Can anyone direct me to a brand and model and perhaps where it
>>> can be bought?
>>>
>>> Thanks,
>>> Vic
>>
>>
>>

3004. Delaware/Maryland frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: deecee@exit109.com
Message-ID: <34a6d211.36142850@news1.exit109.com>
Source record: 175971

Will be traveling down I-95 in a couple of weeks would appreciate
police frequencies.

Thanks
Don

3005. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: JAMES BOND 007 <THEOLDBROOKLYNKID@worldnet.att.net>
Message-ID: <686l3u$3g2@bgtnsc03.worldnet.att.net>
Source record: 175972
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Cathy De Viney wrote:
>
> The Radio Shack has several models. Be sure to get one that has a
> battery backup...in bad weather, when the electricity goes off, you
> can still get the latest weather.
>
> On 27 Dec 97 19:02:24 GMT, "Victor Mete" <ke4qjk@qsl.net> wrote:
>
> >I am looking to buy a friend a weather radio, need help finding
> >one. I've heard there are radios which will continually monitor
> >NOAA frequencies and then turn on the audio when NOAA broadcasts
> >the 1000Hz emergency tone.
> >
> >Can anyone direct me to a brand and model and perhaps where it
> >can be bought?
> >
> >Thanks,
> >Vic
DID YOU TRY THE NEW ONES THAT YOU PUNCH IN THE COUNYT CODE

3006. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: JAMES BOND 007 <THEOLDBROOKLYNKID@worldnet.att.net>
Message-ID: <686l67$3g2@bgtnsc03.worldnet.att.net>
Source record: 175973
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Cathy De Viney wrote:
>
> The Radio Shack has several models. Be sure to get one that has a
> battery backup...in bad weather, when the electricity goes off, you
> can still get the latest weather.
>
> On 27 Dec 97 19:02:24 GMT, "Victor Mete" <ke4qjk@qsl.net> wrote:
>
> >I am looking to buy a friend a weather radio, need help finding
> >one. I've heard there are radios which will continually monitor
> >NOAA frequencies and then turn on the audio when NOAA broadcasts
> >the 1000Hz emergency tone.
> >
> >Can anyone direct me to a brand and model and perhaps where it
> >can be bought?
> >
> >Thanks,
> >Vic
DID YOU TRY THE ONES THAT YOU HAVE TO TYPE IN THE COUNTY CODES/

3007. Re: unsubscribe

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: alexander@gulag.com
Message-ID: <34a59bd6.1102475@news.pipeline.com>
Source record: 175980

On Fri, 26 Dec 1997 22:48:48 -0600, in <rec.radio.scanner>, Joby Berkley <joby@swbell.net> wrote:

>Please take me off your mailing list.
>
>Thank You.

No.

3008. Re: 900 MHz digital spread specturm

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: blackbelt76@yahoo.com
Message-ID: <34a5a02c.164720@news.ctlnet.com>
Source record: 175981
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Sat, 27 Dec 1997 17:35:36 -0500, "mansonia" <mansoniaREMOVE@gte.net> wrote:

>I just bought a Sony 900 MHz digital spread spectrum
>cordless phone... it operates between 902 and 928 MHz
>
>Is there anyway this phone can be scanned?
>
Sure it can be scanned, but the resulting output will be gibberish.
Without the PRC, there is no way to reassemble the RF mod/drop.

3009. Re: **SCANNER / IMPORT ORDERS???

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: razzu@aol.com
Message-ID: <19971228004001.TAA14366@ladder02.news.aol.com>
Source record: 175982

>Subject: Re: **SCANNER / IMPORT ORDERS???
>From: petermaus@aol.com (Peter Maus)
>Date: Sun, Dec 21, 1997 18:59 EST
>Message-id: <19971221235900.SAA09381@ladder01.news.aol.com>
>
>>> Huh? You're fuller of shit than a Christmas Goose, pal.
>>
>>Typical Bill Cheeks, the first words are a slanderous attack.
>>
>>
>>> Worse than that, the danged nincompoop came galloping out on
>>> his trusty steed, Booger, and threw a sack of his own brand
>>> of personal flames at me.
>>
>>You're just mad because you didn't do it first.
>>
>>
>>> It was a "big, fat hairy ass deal" when you construed something
>>
>>Bill, we don't want to discuss your wife.
>
>>> Press my "Give A Shit Meter" and see just what it registers to
>>
>>
>>
>
>Let us all pause for a moment to feel the love in the room.

rec.radio.scanner.flame_fest

3010. Re: Name change

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: razzu@aol.com
Message-ID: <19971228005101.TAA18009@ladder01.news.aol.com>
Source record: 175983

>Subject: Name change
>From: "FRG9600" <frg9600@ix.netcom.com>
>Date: Thu, Dec 25, 1997 23:54 EST
>Message-id: <01bd11b9$a6bd7ce0$25afbacd@mikey>
>
>Did Eric (Oyen) change his name to Bill (Cheek) ? Or is Drew (Durrigan) in
disguise?
>
>
>Billie Cheek needs to have his eyes examined; he's not supposed to be seeing
posts from Glen Quarnstrom, John Mackey, et al., but there is plenty of
evidence in this NG to indicate that Billie's not telling the truth!!
>
>
>
>

3011. Re: Police code meanings?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: lesscan@aol.com
Message-ID: <19971228005601.TAA16107@ladder02.news.aol.com>
Source record: 175984

Learn what your local radio codes are from observations, careful monitoring, handwritten notes, common sense, trial and error, etc., just like all us "old timers" did when we first started out scanning.

There is no magic formula, no books, etc. that can show you most small town radio codes. You have to learn them the old fashioned way, You Earn Them!

Good luck,

Les

3012. Uniden 900Mhz EXAI 918

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: one7th@aol.com
Message-ID: <19971228014200.UAA21108@ladder02.news.aol.com>
Source record: 175985

Hello...
Just got this phone for Christmas and I was
wondering if anyone knows anything about it...
How easy would it be to scan?
It says it has voice scramble, but how easy
is it to descramble?
I don't think it's a digital phone, so that leads
me to believe it's easier to scan than a
900Mhz digital spread spectrum phone...

Thanks for any information.
Nelson Johnson
one7th@aol.com

3013. The Trading Post

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: wa4pgm@moonstar.com
Message-ID: <NEWTNews.883304911.2222.wa4pgm@wa4pgm.moonstar.com>
Source record: 175986
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.misc

The Trading Post is a place your can read or post amateur radio, scanner or shortwave equipment. Items will be posted for 30 days or depending upon the amount of post on the board. Be sure to include any contact information and a honest description of your gear for sale.

http://disc.server.com/discussion.cgi?id=7181

Thank You,
Kyle

3014. Ferret (antenna) question

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: John Griffin <jpgriff@worldnet.att.net>
Message-ID: <684f3o$b0t@bgtnsc02.worldnet.att.net>
Source record: 175987

--
I've been looking at the Austin Ferret as a possible replacement for my discone antenna. I'm mostly interested in monitoring 30-500 mHz. Anyone have any experience with it? It's a little pricey ($250) and I wondered if it was worth the cost.
Thanx
John
JPGRIFF@nospamworldnet.att.net
(remove nospam to reply)

3015. scanner freqs help.

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: nmciver@aol.com
Message-ID: <19971228030801.WAA03345@ladder01.news.aol.com>
Source record: 175988

```
i need more bands in my radio scanner
```

3016. Re: Question on decoding tones

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: scan2000@aol.com
Message-ID: <19971228032701.WAA03067@ladder02.news.aol.com>
Source record: 175989

they are pager tones

3017. Re: Scanner Ant Help

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: jrshattuck@aol.com
Message-ID: <19971228033000.WAA05927@ladder01.news.aol.com>
Source record: 175990

>Subject: Scanner Ant Help
>From: Bob Nichols <bnich@bellatlantic.net>
>Date: Sat, Dec 27, 1997 19:27 EST
>Message-id: <34A59D04.A75@bellatlantic.net>
>
>Is there any adapter available which will make my CB ant work on a
>scanner? please reply to my email address bnich@bellatlantic.net thanx

If your CB antenna ends in a PL-259, AND your scanner input uses a BNC, then
you can use an adapter, Radio Shack Cat. No. 278-120 to adapt it. Of course,
there are other suppliers for this adapter. If you are in the United States,
Radio Shack would be the quickest place to find the adapter.
If your scanner accepts a 'Motorola' type plug, then use Cat. No. 278-208.

3018. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: looking@cyberjunkie.com
Message-ID: <34a5cd38.0@news.mcmail.com>
Source record: 175991
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote in message <34a6ac99.43355855@news2.cts.com>...
>afm <amoore@ldd.net> wrote:
>
>> Pardon the double posting, but over the past few weeks I have noticed
>> several postings and re-postings in both newsgroups on the same old
>> time-worn subject...is cellular phone monitoring legal or illegal?
>
>It's illegal according to the ECPA of 1986. No two ways around
>it. That's the one law that covers it explicitly.
>
>Bill Cheek
>

Yet ANOTHER US Citizen who thinks the WHOLE world is governed by US LAW.

All I will add to this is NO NO NO NO NO NO. The world is not ruled by the US , no matter how many people from the US would like everyone to believe it is.

3019. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: thecbguy@ameritech.net
Message-ID: <34a5d33f.1091795@news.det.ameritech.net>
Source record: 175992
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

On 27 Dec 97 19:02:24 GMT, "Victor Mete" <ke4qjk@qsl.net> wrote:

>I am looking to buy a friend a weather radio, need help finding
>one. I've heard there are radios which will continually monitor
>NOAA frequencies and then turn on the audio when NOAA broadcasts
>the 1000Hz emergency tone.
>
>Can anyone direct me to a brand and model and perhaps where it
>can be bought?
>
>Thanks,
>Vic

As much as I hate to say it ..Radio Shack has a line of these.....
With the newest ones giving county specific warnings......

The CB Guy

http://www.ameritech.net/users/thecbguy/cbradio.htm

3020. Re: Police code meanings?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Dan Dubofsky <bigpix@hotmail.com>
Message-ID: <684naj$3g2@nnrp4.farm.idt.net>
Source record: 175993
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I thought it was funny, c'mon, lighten up.

>
>That sure was a Very POOR attempt at humor on your part.
>
>jon

3021. i know how

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Dana Yeomans <dana@randomc.Com>
Message-ID: <Pine.GSO.3.96.971228000844.6319S-100000@randomc.com>
Source record: 175994

hi all i have built a box to unscramble those cordless phones, e-mail for schematics.

random access internet shell account
standard disclaimers apply.

3022. hi there again

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Dana Yeomans <dana@randomc.Com>
Message-ID: <Pine.GSO.3.96.971228001208.6319T-100000@randomc.com>
Source record: 175995

hi there, i am blind, and i can't type that good, but if ya know about
electronics, i can tell ya how to build the box, call me at
770-229-4240 anytime on the weekends or after 6 in the
evenings and i can tell ya what the deal is, ok?

random access internet shell account
standard disclaimers apply.

3023. WTD:FBI,Secret Service,Other Fed Agency Freqs in NYC

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: hq54@aol.com
Message-ID: <19971228061200.BAA20967@ladder02.news.aol.com>
Source record: 175996

Hi,

I am trying to find out the frequencies for the above listed federal agencies, and any others. I would like TX and RX frequencies if possible, but not a necessity. Any help would be greatly appreciated. Any info on web sites or books on the subject would be greatly appreciated also.

Thanx
Mike

3024. FS: RS PRO-2021 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Danny Banister <removethis.banister@flash.net>
Message-ID: <34A60662.B5759CBA@flash.net>
Source record: 175997
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
Radio Shack PRO-2021, 200 channel base scanner
Covers Vhf 30-50, Vhf 110-174, Uhf 380-512
Owners manual included (I believe I still have it)
Excellent condition.
$75 + shipping

Danny
Email: banister@flash.net
```

3025. voice scramble...

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: pplimited <pplimited@aol.com>
Message-ID: <6851pkadr1@gte1.gte.net>
Source record: 175998
Cross-posted to: alt.radio.scanner,rec.radio.scanner

How hard is it to descramble the "voice scramble"
on a uniden 900Mhz cordless phone?
the model number is "exai 918"
I think this phone is analog...

thank you

3026. Re: Duvall, WA Police freq

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "S. O. Teryk" <Bud.Lyte@dark.web>
Message-ID: <6851ap$ihp@mtinsc05.worldnet.att.net>
Source record: 175999

the 1998 Police Call Book from Rat Shack shows:

Duval Local Gov 155.115 851.0625 Trunk for King Co Police in Duval
area. Fire Protection Dist #45 (King Co)154.19; 154.4

Maybe They "contact" with KC? Sorry I can't give more help.
Maxx

John Hawkins wrote:
>
> I have looked and listened and can't seem to find it. Any help would be
> great.
>
> Thanks, John
>
> johnhaw@msn.com

3027. Re: Charlie's appeal: Please let it die

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <34cc0a77.46288755@news.cyberhighway.net>
Source record: 176000

bcheek@san.rr.com (Bill Cheek) wrote:

>You seem to have a proclivity for "dishing it out" and an unmitigated
>gall to not "take it". Got news for ya, pal.......

Ah, the irony!

>Why don't you avoid the threads you don't like? The answer is clear.
>You *like* them. There can be no other answer, because there is no way
>under the sun, Jose', that you're capable of being a newsgroup messiah.

Ah, the insight!

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

http://www.cyberhighway.net/~glenq/

3028. Re: 900mhz cordless phone

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "D. Wells" <sllewd@mail.icongrp.com>
Message-ID: <01bd1374$fb57a0c0$9cb496ce@crown.crown.icongrp.com>
Source record: 176001

I seen a post about 3 days ago about what your talking about. I copied it.
If you want

a copy, just email me and request it.

Dan

happyman63 <happyman63@HOTMAIL.COM> wrote in article
<34a53cc7.0@wind.midamer.net>...
> ok i have heard you can do something to a 900mhz cordless phone i thank
> it is the test mode where you can use it as a handheld scanner and
> listen to othere people phone calls please explain how and will it work
> with digital and non digital codless phone
>
>

3029. INMARSAT reception question

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Kent Gormat <kgormat@novagate.com>
Message-ID: <34A62269.5F2E@novagate.com>
Source record: 176002

I'm interested in hearing testimonials from those who have successfully received INMARSAT-A transmissions. I am particularly interested in personal communications as opposed to fax and data. Specifically, I would like to know the equipment used, frequencies, etc.

For my personal setup, I have just obtained an ICOM R7000, and tentatively plan to purchase an INMARSAT tuned loop yagi from Down East Microwave. Before making the antenna / preamp plunge, I would like some input from experienced listeners.

I've asked this question in the past, however, I have been unable to solicit many responses. All replies will be greatly appreciated.

Regards,
Kent

3030. Manassas, Va. Police Freq.

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: HP Authorized Customer <user@msn.com>
Message-ID: <ecShTs4E9GA.309@upnetnews02.moswest.msn.net>
Source record: 176003

Does anybody know new trunked freq for city police dept? If so please let me know. e-mail Free_Tor C@msn.com Thanks

3031. Radios For Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Marty Blei <jmap@idt.net>
Message-ID: <34A65FD6.7042@idt.net>
Source record: 176004
Cross-posted to: rec.radio.swap,rec.radio.scanner,nyc.forsale,li.forsale,alt.med.ems,m,misc.emerg-services

I have the following items For Sale:

Motorola HT-90 2 channel Vhf ch 1. 151.625, ch 2. 151.895 unit works o.k. needs new battery asking $ 100.00

Motorola Mostar 16 channel mobile unit works o.k. 800 Mhz asking $ 125.00

Motorola Saber 24 channel new condition Vhf 150-170 Mhz asking $ 450.00

Motorola MX-350 4 channel Uhf 470-490 asking $ 90.00

I have many other models and also sell Sirens & Strobe Lights Please "E"Mail me if you have any questions! Please Note: Shipping not included in price.

3032. Re: Police code meanings?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "Joseph S. Testa" <jtesta@scioto.net>
Message-ID: <34A66480.6D50F5F0@scioto.net>
Source record: 176005
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jonlaw@usa.comnet wrote:

> > Wiggie
>
> ***Wiggie, your an asshole. Just because YOU can't figure out the 10
> code program and understand what they mean doesn't mean everybody is
> like you. Your 10-100, 10-7
>
> That sure was a Very POOR attempt at humor on your part.
>
> jon

Must be a police officer!,
i thought it was hilarious, thanx Wiggie

3033. 11 M Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "D. G. P." <dpost@bellatlantic.net>
Message-ID: <34A66715.16AD44EA@bellatlantic.net>
Source record: 176006

11 meter, What are the upper & lower Freq.--

10 metre, What are the upper & lower Freq.--

Thank you one and all.
--

** Ridgefield, NJ **
** "Is that all there is" **

3034. 11 M Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "D. G. P." <dpost@bellatlantic.net>
Message-ID: <34A66742.84D93891@bellatlantic.net>
Source record: 176007

11 meter, What are the upper & lower Freq.--

10 metre, What are the upper & lower Freq.--

Thank you one and all.
--

** Ridgefield, NJ **
** "Is that all there is" **

3035. Re: US Law

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971228145900.JAA17792@ladder01.news.aol.com>
Source record: 176008

>On Sun, 28 Dec 1997 03:18:59 -0000, <looking@cyberjunkie.com> wrote:
>

>>>It's illegal according to the ECPA of 1986. No two ways around
>>>it. That's the one law that covers it explicitly.

>>Yet ANOTHER US Citizen who thinks the WHOLE world is governed by US LAW.
>>
>>All I will add to this is NO NO NO NO NO NO. The world is not ruled by the
>>US

Yeah, you're right, but you'll have to forgive him for taking such a parochial point of view. He was probably thinking that since personal computers, software, the Internet, routers, bridges, etc. etc. etc. were invented by Americans, and that the US has the highest per capita penetration of PCs that most newsgroup readers were Americans. It is awfully short sighted of him. I'm sure that he will be much wiser now that you have enlightened him.

Michael Alexander

3036. Re: Cordless Phones Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: barryo@XfastlinkX.com.au
Message-ID: <34a66b5d.1155557@news.fastlink.com.au>
Source record: 176009

pstring@es.co.nz (Paul J. Stringer) wrote:

:Hi All,
:
:Can someone please give me a complete listing of cordless phones
:frequencies?

I listen to cordless phones from 30.075 to 30.300Mhz in 25Khz steps.

Barry

==========
To reply via email please remove the Xs from my
return address.

3037. GRE Converter, does it work?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: m.c@muslim.com
Message-ID: <685qjo$qja@news1.saix.net>
Source record: 176010

Hi,

How good is the GRE Super Converter and
does it work as claimed by the advert?
"Whether your scanner never covered the 800MHz ..."

Will it work on handheld scanners or
only on certain mobile/base scanners?

Thanks in
advance.

3038. South African Police freq are between four

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: m.c@muslim.com
Message-ID: <685qjq$qja@news1.saix.net>
Source record: 176011

Hi,

Someone was looking for South African frequencies.

Check between 407.5 and 410 MHz to catch the South African Police Service.

If it work's, please drop me an e-mail.
I may be able to get more freqs
if your give me your city/town name.

3039. Re: **SCANNER / IMPORT OR

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.76480.2433@channel1.com>
Source record: 176012

BJ>-> Sorry John, but as long as the drug is legal in the country of
BJ>-> origin and is not for resale you can bring any drug into the U.S.

BJ>That is pure bullshit. People are fined or even arrested daily here
BJ>in San Diego for trying exactly that. If it's a perscription drug in
BJ>the U.S., you DAMNED well better be carrying your perscription when
BJ>you're found with the drug. If it's illegal HERE, you'll probably go
BJ>to jail.

Hey Bud, lighten up and learn the facts, okay? I didn't make this up, I saw this on TV during an interview with a customs supervisor along the Mexican Border. Also, if you read my post with an eye towards comprehension, you will note that I said that the drugs and scripts were legal in the country of origin, in this case Mexico. The intent of course was to allow people with legitimate scripts from their own country to legally bring them into the country. Some unscrupulous people have taken advantage of this loophole in the law to bring drugs into this country.

Being in the medical field and working in a city that has lots of international visitors I often see perscription drugs that are not authorized for use in this country by the FDA. Never have I heard anyone utter word one about it being illegal. These people have all come through Customs and not been arrested or fined.

I'll repeat it for you. As long as the person has a script and drug that is legal in the country of origin AND has the medication in the original container as dispensed by the pharmacy the drug is legal to bring into this country. The intent is for personal use, but the effect is to bring drugs into the country for illicit purposes.

Gary

* CMPQwk 1.42 129 *"Mind like parachute, only function when open" C. Cha

3040. FS: RS2006 Scanner...

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: geezlu@worldnet.att.net
Message-ID: <685rt6$cbp@bgtnsc03.worldnet.att.net>
Source record: 176013

FS: Radio Shack 2006 Scanner
Very nice condition. Box /Manual.
Has cellular mod.
325.00 or will trade.
Reply E-Mail.
Rich

3041. FS: RS2006 Scanner...

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: geezlu@worldnet.att.net
Message-ID: <685sl7$e9j@bgtnsc03.worldnet.att.net>
Source record: 176014

FS: Radio Shack 2006 Scanner
Very nice condition. Box /Manual. Non smoker.
Has cellular mod.
325.00 or will trade.
Reply E-Mail.
Rich

3042. Re: 10codesLou.KY

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: mike@ple-technology.com
Message-ID: <MPG.f103fcf344beed1989680@nntp.win.net>
Source record: 176015

In article <67hdoupsb1@newsd-134.iap.bryant.webtv.net>, TATTOO-
TOM@webtv.net says...
> you can go down to RADIO SHACK and get abook called POLICE CALL it has
> got every code you could imagine in it. It also has all the frequencies
> for police, fire, Ems.,railroads,aircraft,ect. IT ALSO HAS THE CORDLESS
> PHONE FREQUENCIES.
>
SORRY to do this, BUT I CANNOT UNDERSTAND the algorithim used in THIS
NEWSGROUP for CAPITALIZING phrases. I think I will write a FILTER for
UNIX or some other COMPUTER OPERATING SYSTEM that can do the aPPROpriATE
CAPITALIZATION for a POSTING to this fine NEWSGROUP.

I could NOT resist IT.

MiKe HaRpE

3043. Re: **SCANNER / IMPORT OR

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: mike@ple-technology.com
Message-ID: <MPG.f10415440f847b0989681@nntp.win.net>
Source record: 176016

In article <9712271500031053@thekat.cts.com>, bud.jamison@thekat.cts.com
says...
> -> Subject: Re: **SCANNER / IMPORT OR
> -> From: gary.saffer@channel1.com (Gary Saffer)
> ->
> -> Sorry John, but as long as the drug is legal in the country of origin
> -> and is not for resale you can bring any drug into the U.S.
>
> That is pure bullshit. People are fined or even arrested daily here in
> San Diego for trying exactly that. If it's a perscription drug in the
> U.S., you DAMNED well better be carrying your perscription when you're
> found with the drug. If it's illegal HERE, you'll probably go to jail.
>
> It's not NICE to lie to people about something so serious.
>

HE is ABSOLUTELY RIGHT. You cannot JUST BRING any DRUG you want to INTO
THIS COUNTRY. If this were TRUE, the other COUNTRIES would make
Marijuana and COCAINE legal and people would bring it IN every single
DAY.

The CUSTOMS SERVICE would be out OF a job in A hurry IF this HAPPENED.

mIkE hArPe

3044. Re: 900 MHz digital spread specturm

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: martian273@aol.com
Message-ID: <19971228161201.LAA24208@ladder01.news.aol.com>
Source record: 176017

At the present time, there are no receivers or scanning devices on the market, capable of listening to digital spread spectrum transmissions. I'm sure in a few years, some manufactures will come up with a receiver.

You can monitor analog 900 mhz phones in that range, if your scanner will go that high.

Chris

3045. what is pocsag/pager tones?

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: hoyas@soback.kornet.nm.kr
Message-ID: <685tqbjlr1@usenet.kornet.nm.kr>
Source record: 176018

i have scanner but i have never heard that tones.
so i don't know what is pocsag/pager tones.
if u enable could u recording them and send via e-mail?
i want to hear that sound.

E-MAIL: HOYAS@hotmail.com

3046. Re: 900 MHz digital spread specturm

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "Takeuchi, Kaz & Diep" <peid@pacbell.net>
Message-ID: <34A67DBC.1C71@pacbell.net>
Source record: 176019
Cross-posted to: alt.radio.scanner,rec.radio.scanner

mansonia wrote:
>
> I just bought a Sony 900 MHz digital spread spectrum
> cordless phone... it operates between 902 and 928 MHz
>
> Is there anyway this phone can be scanned?
>
> curious,
> Brad
>
> remove REMOVE to reply
anything can be scanned...

3047. Re: Channel 5 DPD

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: martian273@aol.com
Message-ID: <19971228162301.LAA25276@ladder01.news.aol.com>
Source record: 176020

Not sure if you are talking about the Detroit Police Department, but if you are, channel 5 is 453.550. This is their station-to -car and somewhat of a car-to-car frequency.

Chris

3048. Re: **SCANNER / IMPORT OR

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: "Takeuchi, Kaz & Diep" <peid@pacbell.net>
Message-ID: <34A67D09.2016@pacbell.net>
Source record: 176021

Michael E. Harpe wrote:
>
> In article <9712271500031053@thekat.cts.com>, bud.jamison@thekat.cts.com
> says...
> > -> Subject: Re: **SCANNER / IMPORT OR
> > -> From: gary.saffer@channel1.com (Gary Saffer)
> > ->
> > -> Sorry John, but as long as the drug is legal in the country of origin
> > -> and is not for resale you can bring any drug into the U.S.
> >
> > That is pure bullshit. People are fined or even arrested daily here in
> > San Diego for trying exactly that. If it's a perscription drug in the
> > U.S., you DAMNED well better be carrying your perscription when you're
> > found with the drug. If it's illegal HERE, you'll probably go to jail.
> >
> > It's not NICE to lie to people about something so serious.
> >
>
> HE is ABSOLUTELY RIGHT. You cannot JUST BRING any DRUG you want to INTO
> THIS COUNTRY. If this were TRUE, the other COUNTRIES would make
> Marijuana and COCAINE legal and people would bring it IN every single
> DAY.
>
> The CUSTOMS SERVICE would be out OF a job in A hurry IF this HAPPENED.
>
> mIkE hArPe
Unless one is the united staets government, then one can bring in all
the drugs one whats...

3049. Bearcat 60 XLT-1 Manual Needed

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: Robert Swanson <robert_swanson@sunshine.net>
Message-ID: <34A6812F.22A1@sunshine.net>
Source record: 176022

Hi,
I asked for the wrong manual info. I meant for the BC 60XLT-1. If anyone out there has copy or can zerox a copy of the manual, it would be greatly appreciated! Willing to pay for zerox and postage.
73`s RAS Canada

3050. Need HELP in San Diego

Newsgroup: rec.radio.scanner
Date: 1997-12-28 00:00:00 UTC
From: pascal <iuse@pacbell.net>
Message-ID: <34A680F7.7465@pacbell.net>
Source record: 176023

Need HELP locating a scanner freq's web site to download some local police,weather, etc freq's in the San Diego, Ca area....Any help please....Jim
pascal@incom.net

3051. Opto Scout Different Models

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Tony Cayot <tcayot@fortwayne.infi.net>
Message-ID: <68bgc1cnf1@nw001.infi.net>
Source record: 175725

Does anyone know the difference from a Model #25 & Model #40 Scout unit. I tried calling Opto, however they are closed till Jan 5th.

Any answers appreciated!

Thanks,

Tony

3052. RSPro-2026 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Marty Blei <jmap@idt.net>
Message-ID: <34A811D7.6BD1@idt.net>
Source record: 175775

Hi: Just picked up a Radio Shack Pro-2026 and can't seem to program Freqs? Scanner works fine when pushing Police,Fire buttons, why can't it accept freqs? Any help would be appreciated.

Marty

3053. Re: BC895XLT After Xmas Sales

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Kenneth <aplus@austin360.com>
Message-ID: <34a81233.0@news3.ibm.net>
Source record: 175776
Cross-posted to: rec.radio.scanner,alt.radio.scanner

FYI, Copper is out of stock as of today. Happy new year. Kenneth.

R.P. Heft wrote in message <34A7D4E4.1FBA@flash.net>...
>Is anyone having an After Christmas Sale on the BC895XLT ?
>
>Or what is the best price going? Looks like Copper still has them for
>$279.99 . Anyone have a better price / deal ?
>
>Thanks,
>\s\ Robert
>rpheft@flash.net

3054. Re: WTD:FBI,Secret Service,Other Fed Agency Freqs in NYC

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971229211601.QAA29534@ladder02.news.aol.com>
Source record: 175777

>Subject: Re: WTD:FBI,Secret Service,Other Fed Agency Freqs in NYC
>From: iwstirn@bigfoot.com
>Date: Mon, Dec 29, 1997 09:01 EST
>Message-id: <883403837.271908867@dejanews.com>
>
>In article <19971228061200.BAA20967@ladder02.news.aol.com>,
> hq54@aol.com (HQ54) wrote:
>
>> I am trying to find out the frequencies for the above listed federal
>> agencies, and any others.

> What happened to our friend Richard Cravens, is that the name?

All he has to do is take a look in the scanning library in the scanning forum on AOL. There are several files with the info he wants! Keyword is "ham radio" with the quotes.

Michael Alexander

3055. Discone Ant. ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Johnny V Mullins <jvmullins@kih.net>
Message-ID: <01bd149f$b0e51280$LocalHost@jvmullins>
Source record: 175778

In reading the group,the discone antenna seems to be the omni dir.ant. of choice, of the ones that
should know
Explain : if you have one electronicly extended element at top for LHf , eight at bottom for VHF.dosen't
that leave only the short horiznal elements for UHF? isn't that cross polarizeation, can that be efficent?
With all the consern written lately about the pros and cons of what specs the coax should or shouldn't
have, wouldn't it be of most importance to be in the correct polarity of reception, that freqs. recieved,
(UHF)are transmitted on ?

JVM

3056. Re: 11 M Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <6895it$4e5$1@news1.teleport.com>
Source record: 175779

"Toolman" <nospampoustie@concentric.net> wrote:

>11m band, for cb and freebanding purposes, from 26.0 to 28.0 Mhz. USB, LSB,
>AM, FM. Legal cb frequencies from 26.965 to 27.405 in most of the world,
>although New Zealand uses 26.330 to 26.730. The 10 meter band goes from 28.0
>to 29.7 mhz (USB only)

10 Meter Amateur communications include CW and FM in addtion to USB.

Steve
WB7PSD

3057. Re: New LAPD Tac freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <687bmggls1@uni.library.ucla.edu>
Source record: 175780

Jeff (jeffl@dynasty.net) wrote:
: Are these NOT digital??

: THE HAM STATION

Uhhhh - no. Why?

(It is true that the Astro's are capable of all sorts of wonderfully wierd modes, but in most
cases it's counterproductive to use any mode that's fancier than what you need)

3058. Re: Computer/Scanner Combo

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: kplotkin@access1.digex.net
Message-ID: <688p63$214@access1.digex.net>
Source record: 175781
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <687btc$862@sdrn.zippo.com>, <wiggie> wrote:

[about PRO-64/2041 interface]
>6) There are a few individuals and companies that support this scanner.
>You just need to make a cable to go from a serial port to the scanner's
>earphone jack. It
[snip]

FWIW, I've set up a web page with two of the free programs and links to
the shareware programs that support the 64/2041:

http://www.access.digex.net/~kplotkin/scanner.htm

I didn't include links to Radio Shack itself or ScanCat because those sell
for well over $100.

Ken Plotkin

3059. Info Wanted -Pro 2037

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: scosgt@worldnet.att.net
Message-ID: <6896l2$f1e@mtinsc05.worldnet.att.net>
Source record: 175782

The Pro 2037 is on sale for $139.00
Is this is a good scanner? Info appreciated.
To Reply:
(scosgt@worldnet.att.net) or:
trenchgun@aol.com

3060. Great Web Page for US freq

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: n6uuo7@aol.com
Message-ID: <19971229220701.RAA05247@ladder02.news.aol.com>
Source record: 175783

Here a web page that has connections for all 5 states. I have seen alot of people ask for Freq ths should help.

HTTP://WWW.PANIX.COM/CLAY/SCANNING/FREQUENCIES/STATES/

I hope I got that all right If I goof let me know and i'll repost.

Don N6UUO/7

HELMET LAWS SUCK...LET THOSE WHO RIDE DECIDE

3061. Re: WTD:FBI,Secret Service,Other Fed Agency Freqs in NYC

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971229220900.RAA08161@ladder01.news.aol.com>
Source record: 175784

>Subject: Re: WTD:FBI,Secret Service,Other Fed Agency Freqs in NYC
>From: iwstirn@bigfoot.com
>Date: Mon, Dec 29, 1997 09:01 EST
>Message-id: <883403837.271908867@dejanews.com>
>
>

Oops, in my earlier post, I said AOLers should use keyword "ham radio" with quotes. I meant to say, *without* quotes. Sorry for the mix up.

Michael Alexander

3062. Re: 900 MHz digital spread specturm

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: northd@NOSPAM.cvn.net
Message-ID: <34a7d0b5.68854543@snews.zippo.com>
Source record: 175785
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Sat, 27 Dec 1997 17:35:36 -0500, "mansonia"
<mansoniaREMOVE@gte.net> wrote:

>I just bought a Sony 900 MHz digital spread spectrum
>cordless phone... it operates between 902 and 928 MHz
>
>Is there anyway this phone can be scanned?
>
>
>curious,
>Brad
>
>
>remove REMOVE to reply
>
>

Not with a scanner. See my other post for a more in-depth answer.

3063. ICOM R-10

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: ATA <blackbelt76@yahoo.com>
Message-ID: <34A8537F.7400@yahoo.com>
Source record: 175786

Any comments on the R-10 based on actual use?

3064. Re: Amtrak Freq - SFO to Denver

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: steve & wanda <steve@lanminds.net>
Message-ID: <6899e2$5qp$1@cronkite.lanminds.com>
Source record: 175787
Cross-posted to: rec.radio.scanner,misc.transport.rail.americas

My book shows:
160.920 from Denver to Lyden
160.455 from Moffat tunnel to Lyden
but 160.455 seems to be used all the way from the tunnel to Denver.

161.22 Denver yard

452.900 is a repeater with good reception (I can hear it all the way into Longmont).

457.900 is listed, but I haven't heard traffic on it. Could be used farther west.

160.725 Maintenance

160.275/161.175 PBX (phone patch)
160.365/161.235 PBX

I have heard traffic on most of these channels (except the PBX and Denver yard) on trips to the Moffat tunnel, so I know they are used. 160.455 is where the dispatcher and the talking defect detectors live. On the other side of the tunnel, I am not sure what they use. I would try 160.920 or 161.565. I know I've monitored it, but I didn't make a note of which channel it is. Hope this helps.

Gerry Brentnall wrote in message <34a48805.128217786@news.garlic.com>...
>Will be riding the Amtrak soon from San Francisco to Denver. Plan to
>bring my handheld scanner along. What frequencies should I program in
>to listen to train communications, dispatch, etc.?
>
>TIA
>Gerry

3065. Re: Great Web Page for US freq

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Steve S <kf4nnq@hotmail.com>
Message-ID: <34A82C0C.2BE5@hotmail.com>
Source record: 175788

I'm just curious what you consider the 5 states to be.

:-)

Steve

N6UUO7 wrote:
>
> Here a web page that has connections for all 5 states. I have seen alot of
> people ask for Freq ths should help.
>
> HTTP://WWW.PANIX.COM/CLAY/SCANNING/FREQUENCIES/STATES/
>
> I hope I got that all right If I goof let me know and i'll repost.
>
> Don N6UUO/7
>
> HELMET LAWS SUCK...LET THOSE WHO RIDE DECIDE

3066. Radio Shack!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: etombac@aol.com
Message-ID: <19971229230401.SAA14895@ladder01.news.aol.com>
Source record: 175789

Hey people, Radio Shack rules. If you think you can do their job better, DO IT!! These people have to put up with people like you, so naturally they are not going to be the type of "nerdy people" you want them to be.
anon.

3067. Re: pro 37 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Philip Paulson <pauly@danet.net>
Message-ID: <689b7m$ln8$1@cnn.axisnet.net>
Source record: 175790
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"mansonia" <mansoniaREMOVE@gte.net> writes: > I have a pro 37 scanner here, and the buttons don't always
> work... and it seems to be getting slowly worse...
> what would someone recommend to get those buttons
> working properly?
>
> any info would be greatly appreciated...
>
> thanks,
> Brad
>
>
> remove REMOVE to reply
>
>
I'm not sure if this helps....but when I used to be heavy into video games when I was a kid...Atari and such,
the controllers would get really dirty....I'd tear them apart and clean all the contacts with
Q-tip and rubbing alcohol....I would think this would work here too.....

Lemme know if anyone else has any ideas...

Phil

3068. Help modifying Relm HS-200

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Ric Mackie <ric_mackie@hp.com>
Message-ID: <34A835DA.63BF@hp.com>
Source record: 175791

I would like to do the following and would appreciate any help in doing so:

Change the function of the light (or add a switch) so that the back light can be kept on continuously

and

Change the function of the keypad beeps (or add a switch) to keep them off when desired.

Thanks in advance for any help.

Ric Mackie :)

3069. Medium Wave AM Broadcasting Stations

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: slime@radiotelephone.net.ham
Message-ID: <34a8340f.2745659@news.total.net>
Source record: 175792
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner

There is a open in the Medium Wave Band, AM Broadcasting Stations.

1) Almost all of us in Montreal, Quebec could receive the Norway AM
station (they are using 2500MW).

2) I heard the station from the following (from Montreal):

- Chicago, IL
- Toronto, ON
- Arizona State
- NY, NY
- Washington D.C.
- lots of others

Mr. Slime AKA M@S@
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : slime@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

3070. FS: PRO-2006 Best Offer

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Daniel Velez <djvelez@worldnet.att.net>
Message-ID: <689cjm$qv@bgtnsc02.worldnet.att.net>
Source record: 175793
Cross-posted to: rec.radio.swap,rec.radio.scanner

It's been around, but it works great...I want to buy a TrunkTracker.
Make an offer...
--

_____
Dan Velez W4DJV

3071. computer cops

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: huntster55@aol.com
Message-ID: <19971229235800.SAA18759@ladder02.news.aol.com>
Source record: 175794

my town just went computers in there cars meaning that i dont here anything on my scanner. is there any way i will be able to find out the scoop on things going on in my town

3072. Re: Great Web Page for US freq

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Timmeister <timmeister@mailexcite.com>
Message-ID: <34A83870.22AB@mailexcite.com>
Source record: 175795

Try
http://anansi.panix.com:80/clay/scanning/
N6UUO7 wrote:
>
> Here a web page that has connections for all 5 states. I have seen alot of
> people ask for Freq ths should help.
>
> HTTP://WWW.PANIX.COM/CLAY/SCANNING/FREQUENCIES/STATES/
>
> I hope I got that all right If I goof let me know and i'll repost.
>
> Don N6UUO/7
>
> HELMET LAWS SUCK...LET THOSE WHO RIDE DECIDE

--
==========
``I like nonsense, it wakes up the brain cells. Fantasy is a necessary
ingredient in living, it's a way of looking at life through the wrong
end of a telescope. Which is what I do, and that enables you to laugh at
life's realities.''

-Dr. Seuss

3073. homemade antenna for cordless phones

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: barun@worldnet.att.net
Message-ID: <883439987.1833304071@dejanews.com>
Source record: 175796

I have built 2 really cheap antennas that I use for the 46-49 MHz band. Both of these were built based on a posting in this newsgroup a few years ago. I will describe both for you.

a) 10 ft dipole. I took about 10-12 feet of regular speaker wire and separated the 2 wires for about 5 feet. The 2 individual legs make up the dipole. At each end, I stripped about an inch of the insulation, made a little loop of the bare wire and used a thumb tack to tack it to a wall. At the middle, I used a little masking tape to prevent the wires from separating - also a thumb tack to hold up the middle. I did not bother with baluns or coax. Stripped the insulation from the ends and attached a suitable plug for my scanner. This antenna works really well - much better than the rubber duckies or telescoping ones that come with most scanners. Best of all, for the price (and 10 minutes of your time), the performance is excellent.

b) An offset dipole. This one was also built based on an old posting in this newsgroup. Again I used speaker wire. One leg of the dipole is 18 inches and the other one is 48 inches. This one I hung vertically. I don't know the technical explanation but in terms of performance on the cordless phone frequencies, this one pulls in signals as good as the other dipole but it is definitely noisier - that is I get a lot of background noise.

if you come across any easy to build antennas please let me know. Hope this helps you.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3074. ND frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Carol Bryntesen <bryntese@btigate.com>
Message-ID: <34A83BAE.1FBA@btigate.com>
Source record: 175797

Does anyone have any information on where I can find scanner freqs for North Dakota, if anyone has any could they please email them to me. I would appreciate anyone's suggestions on books that have freqs. also.

Thanks for your help!

Carol

3075. Re: scanner mods

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <34A871C5.6EFE@ibm.net>
Source record: 175798

Bill Cheek wrote:
>
> Philip Paulson <pauly@danet.net> wrote:
>
> > I'm looking for any kind of mods that i can do to a PRO-28...
> > I just bought it and I like it for the price I paid...BUT I NEED MORE!!!
>
> You should never buy a scanner that doesn't already
> have what you need.

Then why the need for mod's? <G>

Cheers!
--
Andy Moss
"Whose woods these are I think I know...."

3076. Pro 51 mods

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Rob Stewart <RStewart@nospam.Charleston.net>
Message-ID: <689fi7$op9@news1.infoave.net>
Source record: 175799

i tried the test mode #1 on a recent model of the pro 51 and managed on the first try to get channel 23 to 888.96 but on subsequent attempts it only went to 857.2125 any ideas from u rat shack brains???
Thanks

--
Please remove the "nospam" when replying

3077. Re: **CHEEKS LOSES**

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: "Charlie Warfield, Jr." <charlie66@ameritech.net>
Message-ID: <34A84D33.27D4@ameritech.net>
Source record: 175800

John Mackey -- KA0SSF wrote:
>
> AOL is not an ISP, they are a seperate online service with
> access to the internet thru gateways.
>
> And YES, being on AOL is good reason to flame someone due to the typical
> low mentality of their users.
>
> (but, there are a few decent ones)
>
> Charlie Warfield, Jr. wrote:
> > You gotta be kidding!
> >
> > You actually go out of your way to flame a guy because of the ISP he
> > (presumably) uses? What happen to the good ol' days when we used to

How do you do it?

Aside from finding time to address issues that even someone with the IQ of a mudflap would consider useless, you also graciously squeeze a little semantic hair splitting into your busy schedule: ISP, online service...whatever. Is there a single solitary living being in the entire Universe besides you that really gives a crap what online service Bill uses...or doesn't use?

I will, however, give you credit for knowing plenty about having a low mentality.

Peace,
Charlie

3078. Re: Yaesu VX-1R Cell mod

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Chris <moressic@no-spam.enteract.com>
Message-ID: <34A84CEB.12F7B3BE@no-spam.enteract.com>
Source record: 175801

Here it is. This is the best, and only mod for the radio (I think). I performed this mod on my own radio, and it works perfectly!!!!!! Good luck, and don't mess anything up.

This is the basic VX-1R mod. I've taken what I've found on the net, and expanded on it slightly, after performing the mod to my radio.

Note that after performing the mod, ARS (Automatic Repeater Offset) will not function (whether it's turned on or not), and you will lose any stored memories and preferences.

The mod is very simple. First, put the piece of protective plastic back on the display, or take a 3M Post-It Note (tm), and stick it to the display. Work on top of a piece of 8 1/2 X 11 paper (good contrast, will also keep from marring the radio).

Open the radio by removing the 3 screws. Taking a small flat screwdriver, release the tab on the left, inside the battery compartment (assume radio is facing down, antenna away from you). Release the 2nd tab that's about halfway up the inside of the battery compartment. Being very careful, separate the 2 halves the radio. You'll need to apply a kind of rotation along with the separation. Note that the battery compartment lid and hinge pin will fall out. Keep track of these!

Immediately to the left of the rotary knob and next to the edge of the case, you'll see two pads, marked 0 (closer to the top) and 1 (below 0). They look like a gold circle with a line down the middle. You won't have to move the battery compartment sticker to see these. Each of these pads need to be bridged with a solder blod. Use a small iron, and work carefully, or you'll burn the case.

After bridging the pads, snap the radio back together. I had a slight amount of difficulty getting the right side of the case aligned, so you may have to work at it slightly. Before you actually perform the "snap", put the hinge pin through the battery compartment lid, and reinstalled the lid. Replace the 3 screws.

Add battery, antenna back to radio. Holding the M/V key and AR, apply power (this is the hard reset to the radio). When the menu that says "INI? F" appears, press the F/W key to reset the radio. You should now have the expanded mod. You will lose all the memories and preferences, so either record them, or do the mod before you save lots of frequencies.

My tests show that you can also now transmit from 108 to 137 (AIR), 137 to 170 (V-HAM), 170 to 222 (VHF-TV), 420 to 470 (U-HAM), and 470 to 580 (part of UHF-TV). I haven't measured power output, but am simply going on the fact of the TX LED lighting or not, and whether it made the speakers next to my PC buzz or not. Remember, it's not nice OR legal to transmit out of band, or outside your license class.

When tuning around, be sure to check the receive mode. The processor puts the radio into AM in places where it doesn't make any sense, so don't trust the RX-MODE option being in AUTO. I keep mine disabled.

I do not represent Yaesu, and cannot be responsible for improper use or performance of the radio after the mod (standard disclaimer BS, you all know that...)

Paul Caesar wrote:

> Does anyone know of a mod for a new Yaesu VX-1R which will allow it to
> receive the blocked cell frequencies?
>
> Thanks,
> Paul

3079. Re: Radio Shack!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Chris <moressic@no-spam.enteract.com>
Message-ID: <34A84E3F.6BC2AE3C@no-spam.enteract.com>
Source record: 175802

Wow, that was touching!

Do you work for Radio Shack?

Etombac wrote:

> Hey people, Radio Shack rules. If you think you can do their job better, DO
> IT!! These people have to put up with people like you, so naturally they are
> not going to be the type of "nerdy people" you want them to be.
> anon.

3080. Re: RTTY/FAX BAN

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Mike Burch <libertybell7@earthlink.net>
Message-ID: <34A85620.E5813095@earthlink.net>
Source record: 175803
Cross-posted to: alt.radio.scanner,rec.radio.scanner

xymox wrote:
>
> Well here we go again...
>
> For those of you who do not know, let me fill you in. A few months ago,
> somebody plopped their fat ass down on 167.025 (SS pager frequency) and
> monitored, via a decoder, ALL of the pager traffic (both numeric AND
> alpha/numeric) during a presidential visit on that frequency. And then,
> not happy with that achievement, saved it to disk, and then gave said
> disk to a clueless reporter (oxymoron?) who then did a BIG story about
> the "super hacker" who somehow was able to decode this embarrassing info
> with a scanner, decoder and computer.
>
> Now ALL decoders are "temporarily not being sold until clarification of
> current telecommunications law". That means NO RTTY, NO FAX, NO CW
> DECODERS. It is all GONE!!!
>
> So for you assholes out there who just want share with the world your
> "great intercept" please don't. Most people are amazed when they find
> out that cellular and cordless phones can be intercepted. There heads
> will fucking blow off their shoulders if they know that presidential
> communications are being intercepted with a Radio Shack Scanner.
>
> Lastly, for you QSL "fanatics" don't send a fucking QSL request to
> Andrews or White House, or Waldorf, etc., asking for a QSL of the great
> patch you heard from Evergreen to Eagle on UHF MUX. Ok?
>
> First it was 800 MHz scanners, now RTTY/FAX decoders, next it will be
> YOUR el cheapo scanner. So keep your fucking mouths SHUT! You also might
> want to brush up on the Communications Act of 1934, and find out that
> not only are the QSL reqests stupid, most of them are ILLEAGAL as well.
> Get it??!!!

He has a great point indeed!! Shut the fuck up fellas.. Those dumbasses would have never known that cell band was being intercepted if they were not told so,(by us...) So you wanna be the guy who is in the know don't ya?? Granted just a few of us are loose lipped... This is not directed at all and please don't take it that way. Just the ones that can't keep their yap closed.

This guy probably wants to appear to be real clever and intelligent??And his data is gained from everyone else except himself. I know the type. Well ok just don't fuck us over you jerk with your rambling secret spewing crap. Just shut up! shut up! The more you talk and the more

you volunteer information the more we loose. Keep your lip zipped tight. Let stay tight lipped my friends!! I have a metaphor for that but it would be inappropriate for young adults.. :-). Best wishes to you all and happy new year.. Mike Burch K8MB.

3081. Re: LoJack

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <34A85CA0.5977AD85@mich.com>
Source record: 175804

It's a chirp of about a second in duration, every 5 or 10 seconds. It contains a 4 or 5 bit ASCII (?) string that conveys the alphanumeric unit code for the particular LoJack transmitter.

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/

3082. Mil Air Step Rates

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: "[-Scanner-]" <black-plague@usa.net>
Message-ID: <689pcv$3ir$1@news.n-link.com>
Source record: 175805
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I got a Pro-2045 and the step rate for 200-400 Mhz is 12.5 Khz....

I know the Pro-2040 will do 5 Khz steps.....

And I missing any transmissions by having a 12.5 Khz one? I cannot change
the
step rate on the 2045....

I need to know asap so I can exchange this one if necessary!

Thanks!

[-Scanner-]

3083. FS:Pro-2026 100 chan. Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: lewjb@ncats.net
Message-ID: <883451778.309329925@dejanews.com>
Source record: 175806
Cross-posted to: rec.radio.scanner,rec.radio.swap

In mint condition with box,manual & mobile mount.Full 800 coverage.$180.00 shipped & insured.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3084. Trunk Tracker Info

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: eddiek <kutrzyba@deadhead.nrl.navy.mil>
Message-ID: <34A84B11.FCF99704@deadhead.nrl.navy.mil>
Source record: 175807
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hello All,
I am looking into purchasing a BC895XLT. I found an outfit called JRCE International, http://jrce.com. John has the 895XLT for $289.95. Has anyone ever dealt with him? I discovered that he only gives a warranty, you can't return it if you don't like it! Not a bad deal if the scanner is as good as I hear. Anywho, I would like any info on about his biz.

Secondly, I am looking for Trunking info for Washington, DC, Alexandria, VA, and Waldorf, MD. Do they employ the motorola system? If so does anyone have the respective freqs.
tia,
eddiek

3085. Trunk Tracker Info

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: eddiek <*nospam*kutrzyba@deadhead.nrl.navy.mil>
Message-ID: <34A84E9C.6DC4770E@deadhead.nrl.navy.mil>
Source record: 175808
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hello All,
I am looking into purchasing a BC895XLT. I found an outfit called JRCE International, http://jrce.com. John has the 895XLT for $289.95. Has anyone ever dealt with him? I discovered that he only gives a warranty,

you can't return it if you don't like it! Not a bad deal if the scanner

is as good as I hear. Anywho, I would like any info on about his biz.

Secondly, I am looking for Trunking info for Washington, DC, Alexandria,

VA, and Waldorf, MD. Do they employ the motorola system? If so does anyone have the respective freqs.
tia,
eddiek

3086. Re: voice scramble...

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: "Charlie Warfield, Jr." <charlie66@ameritech.net>
Message-ID: <34A869E7.5554@ameritech.net>
Source record: 175809
Cross-posted to: alt.radio.scanner,rec.radio.scanner

pplimited wrote:
>
> How hard is it to descramble the "voice scramble"
> on a uniden 900Mhz cordless phone?
> the model number is "exai 918"
> I think this phone is analog...
>
> thank you

As things are right now, it's pretty hard. Unless you are a mega computer geek with an engineering background, or know someone who is and has a lot of time on their hands, it's very unlikely you'll descramble the transmission. If you do figure it out, RUN, DON'T WALK to the nearest patent attorney.

Charlie

3087. Re: Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: "Charlie Warfield, Jr." <charlie66@ameritech.net>
Message-ID: <34A86E76.6125@ameritech.net>
Source record: 175810

Brian Krull wrote:
>
> I have a couple questions...
>
> First off, I have a PRO-2006 scanner, what are the best mods for this
> unit? It already has 800mhz enabled, and a gee-wiz mod(which dosen't
> work properly, by the way) Any other good things I can do to it? Also,
> what's a good all around antenna to use?
>
> Second, I have several Regency MX3000 40 channel scanners. Any mods out
> there for these units? What are they worth? I would be willing to sell
> several, if anyone is interested...

For your 2006, get the "Scanner Modification Handbook, Vol. 2" by, who else, Bill Cheek (CRB Research, 1991). I don't know if it's still in print or not, but if it isn't, I'm sure someone on this newsgroup will sell you one, or you can scour the swapmeets.

There is a "Volume 1" in the series, but most of the mods in that book are for the PRO2004/2005, and not all of them can be applied to the 2006. Neither book offers anything for Regency MX3000.

Peace,
Charlie

3088. Re: AOR Mobile Scanner QUESTION

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: jason@fed.net
Message-ID: <34A8A187.6861@fed.net>
Source record: 175811

Joe Mattern wrote:
> Hello All & Happy Holidays,
> Can anyone tell me what models of scanners we made by AOR in the 1980's.
>
> I have a friend who was wanting to relive some "ChildHood" memories with
> questions that he had about this scanner.
>
> Any model numbers and or pics would be greatly appreciated.
>
> Regards,
>
> Joe

*** Joe, I know for sure the AOR AR-2002 model, I still have one and it works just like it did when I bought it. This scanner receives "everything" from soup to nuts. That is 25 Mhz to 1300 Mhz. continous with "NO" breaks.

3089. Re: 11 M Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: jason@fed.net
Message-ID: <34A8A2E5.4466@fed.net>
Source record: 175812

Toolman wrote:
> 11m band, for cb and freebanding purposes, from 26.0 to 28.0 Mhz. USB, LSB,

***Note: the so-called freebanding above 27.405 is Illegal in the US...

> AM, FM. Legal cb frequencies from 26.965 to 27.405 in most of the world,
> although New Zealand uses 26.330 to 26.730. The 10 meter band goes from 28.0
> to 29.7 mhz (USB only)

*** NOTE: Wrong - 29.000 and above is for FM Amateur Radio use, 28.000
to 28.999 is for a mix of CW and USB and AM use depending of\n the
frequency.

jason, licensed ham

>
> JAMES BOND 007 wrote in message <686lm6$3g2@bgtnsc03.worldnet.att.net>...
> >D. G. P. wrote:
> >>
> >> 11 meter, What are the upper & lower Freq.--
> >>
> >> 10 metre, What are the upper & lower Freq.--
> >>
> >> Thank you one and all.
> >> --
> >>
> >> ** Ridgefield, NJ **
> >> ** "Is that all there is" **
> >>
> >IAM NOT TOO SURE BUT I BELIEVE THAT 11 METERS IS THE CB BABD
> >26.9950 MHZ TO 27.4050 MHX

3090. Re: Bearcat Scanner FS

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: jason@fed.net
Message-ID: <34A8A3C1.4F43@fed.net>
Source record: 175813

Dick Burke wrote:
> I ahve a Bearcat 300 scanner for sale or will swap for a decent GPS
> unit.Let me know what you have. I am asking $200.00 for scanner in great
> condition.
> --
> Thanks
> n1rsp@qsl.net

*** Although the BC-300 is a very good scanner, your price is way out of the going market price for a scanner that old. Also, Uniden/Bearcat no longer support this model scanner and parts are becoming hard to get.

3091. Re: 98 Police Call Plus

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: jason@fed.net
Message-ID: <34A8A453.23D9@fed.net>
Source record: 175814

Question: What does the PC Plus have that the original doesn't have?

3092. Re: A Newbie Question.

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: jason@fed.net
Message-ID: <34A8A50E.10C1@fed.net>
Source record: 175815

CLASSTPSEC wrote:
> i too am new to this, and have had this happen, hoping for an answer, be it
> simple or complicated. thanks
> >I just want to ask is there any way you can follow the 900Mhz cordless as I
> >try
> >listening to it it skips to another frequency or sometimes it just dissappear
> >is it natural?

*** To back up to your question. Why would anyone want to listen
someones telephone calls. I would think (I know, that was my first
problem) that emergency calls would be much more interesting.

3093. Re: FS (2) Bearcat 300 Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: jason@fed.net
Message-ID: <34A8A623.6B7D@fed.net>
Source record: 175816

OLD GEAR wrote:
> I have 2 Bearcat 300 Scanners for sale. One works well and looks good. the
> other is for parts. $250+ Shipping
> Thanks

*** $250 ?, thats a little steep for a scanner that old even with one
for parts. What is wrong with the scanner that doesn't work? If, or
you may know, Uniden/Bearcat doesn't support that model scanner and
parts are almost nonexistant.

3094. Re: ICOM R-10

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <689sljsgr1@news6.ispnews.com>
Source record: 175817

Other than the slow scanning speed, it is a super "communications receiver"!
Meaning, much more than just a scanner radio.

Bill Crocker

ATA wrote in message <34A8537F.7400@yahoo.com>...
>Any comments on the R-10 based on actual use?

3095. FREE Owners Manual for Opto Scout Model 40

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <689tah$1g7@bgtnsc02.worldnet.att.net>
Source record: 175818
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

FREE to a good home

Owners Manual for Optoelectronics Scout Model 40

Please e-mail me if you are interested.

Bob

3096. Re: Discone Ant. ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Richard Kendrick <wa7twi@primenet.com>
Message-ID: <34A87EC6.406B43E3@primenet.com>
Source record: 175819

Johnny V Mullins wrote:
>
> In reading the group,the discone antenna seems to be the omni dir.ant. of
> choice, of the ones that
> should know
> Explain : if you have one electronicly extended element at top for LHf ,
> eight at bottom for VHF.dosen't
> that leave only the short horiznal elements for UHF? isn't that cross
> polarizeation, can that be efficent?
> With all the consern written lately about the pros and cons of what specs
> the coax should or shouldn't
> have, wouldn't it be of most importance to be in the correct polarity of
> reception, that freqs. recieved,
> (UHF)are transmitted on ?
>
> JVM

The discone is a very good choice for a broadband omni directional antenna. It is vertically polarized and maintains an SWR of 1.5:1 or less, usually over several octaves of frequency. This feature is what makes it so attractive as a VHF/UHF antenna.

The skirt elements of the bottom section are approximately equal to the free-space 1/4 wavelength at the lowest frequency for which antenna is built. The disc like short horizontal elements are typically 0.67 to 0.7 times the length of the skirt elements and insulated from the skirt. Adding the long vertical element above the center element makes the antenna usable at even lower frequencies. The Diamond D130, for instance, uses this element to extend the lower range to 25 MHz. Without this element, the lower frequency would be around 50 or 60 MHz.

The antenna itself does not exhibit any cross polarization effects. In a typical scanner station, the listener is mostly looking for mobile stations and their associated base stations. Both the mobile and base stations use vertical polarization on their respective antenna systems.

If you use horizontal polarization to listen to a vertically polarized signal (or vice versa), you would suffer as much as 20 dB signal loss. For example, lets say your station has a discone antenna, which is vertically polarized, and your scanner has a sensitivity of 0.5 uV in FM mode.

You are listening to a mobile station that is transmitting on a vertically polarized antenna. That signal might produce a 1.0 uV

signal at the antenna connector of your radio. Now, if you used the same antenna in a horizontally polarized configuration, you would suffer a 20 dB loss in received signal strength. That signal would be reduced to 0.1 uV, which is below the threshold (0.5 uV from above) of your receiver. In other words, you wouldn't hear it. This is why it is important to install your antenna with the same polarization at that used by the stations you are trying to monitor.

Richard Kendrick N7NT

3097. Re: Trunk Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: vinnie_the_weasel@spyring.com
Message-ID: <vinnie_the_weasel-2912972239300001@198.106.229.181>
Source record: 175820
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dear Sir...

What in the FUCK is the matter with you?

1. Radio Shack makes pretty good scanners at O.K. prices. If you can't
afford one, that is your problem.

2. It's not his fault he's in a wheelchair, why are you making jokes about it?

3. I have a scanner and I listen to phones with it. Is that O.K. with
you? I'm not making money off of it, I just like to hear people talk
about their various activities when they think they are safe...

4. Why in the HELL does it matter what he uses it for? Am I mising
something, because I don't think that it is your decision to make, and
putting him down because of it is WAY WRONG (!!)

5. Just because he got a pretty decent scanner is no reason to tease him
for it!

If you have a problem with this, please tell me, because I fail to see
the logic in your reasoning with this person...
> >
> gee...because you are handicapped is that supposed to
> make us feel sorry for your decisions you make?
>
> what a bunch of bs....don't frolic in the mire.
>
> as for you decision: is your wheel-chair all paid
> for? If so, then decide why you bought the pro
> tracker.
>
> What are you listening for? are the agencies in your
> area on tRunked motorala system?
>
> If not, then you got a great scanner at a high
> price you could have gotten for hundreds less at more
> reasonable locations....
>
> If you are making money with the scanner, price
> is relative...in time you get your money back.
> if you are chasing news stories in your
> wheel-chair, it won't do you any good if they are not on
> trunked Motorolla sys. If not, then better buy a turbo
> charged wheel chair to get you there faster.

>
> I know someone in a wheelchair that chases news
> stories...so don't give me this "insensitive" guy bullshit.
>
> You made a decision based on "RS-droid-speak"....
>
> hey, you made a friend, right. what else is there to
> going into RS and paying money for....
>
> bill conduit
> etc.

3098. Re: WTD:FBI,Secret Service,Other Fed Agency Freqs in NYC

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: xymox <xymox@adnc.com>
Message-ID: <34A89F40.7FD8@adnc.com>
Source record: 175821

FOR IO: Both SS and FBI are now using NEXTEL for ALOT of their communications. Nextel uses TDMA, and believe me you will not hear ANYTHING. In fact, putting a Nextel radio right next to my freq counter does not even give a reading.

http://www.nextel.com

Welcome to the jungle gentlemen.

3099. Re: ground radio to PC chassis?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Charlie Dwenger <cdwenger@hsonline.net>
Message-ID: <01bd14dd$076c2de0$43dd0ad0@default>
Source record: 175822
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

Dale,
I don`t think it would hurt anything to do it that way,BUT, a better way would be to ground the radio itself to a good earth ground. Something like a cold water pipe (metal) or a copper ground rod like you could find at Radio Shack or other outlet. The braided shielding from old coax makes some of the best (and cheap) RF ground. Just cut the outer layer off the coax being carefull not to damage the braided wire, and kind of work it down from the center section. Very time consuming for a long run, but worth it in the long run. Good luck.
Charlie
Dale Ireland <direland@drdale.com> wrote in article
<34A7D7B2.AD8DA0BA@drdale.com>...
> Hi
> I have a pcr1000 radio and I am wondering if it will be adequately
> grounded by attaching the ground wire to the chassis or case of the
> computer which seems to be pretty well grounded through it's three prong
> power cable.

3100. Please explain this useless thread

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: sultan@connexus.apana.org.au
Message-ID: <34a8dd6a.0@news.internex.net.au>
Source record: 175823
Cross-posted to: alt.radio.scanner,rec.radio.amateur,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave

I've been following this thread for a while, apart from WinRadio being conceived in Australia.

A radio with a computer in it or a computer with a radio in it.

PLL with digital dividers etc, radios have had computer logic in them for a long time.

Have I missed something here some people proclaim this piece of equipment as being very good and others bad.

I've read good and bad reviews about WinRadio. Although I can't say I've put my money where my mouth is because I don't own a radio apart from the general AM/FM variety.

I would have thought, assuming that the device does work whether or not you want WinRadio you have to make the same decision whether you want a fax card in the computer with the computer being on all day or a separate standalone FAX machine.

I'd always expect if a customer could not get the equipment to work on their paticular machine they always have the redress to return the equpment for they're money back .

I cannot comment about Bill Cheek as I do not have any past experience with him. Could I suggest not continuing this thread.

I don't think your doing a relatively unique product any good by continuing this discussion.

If you want to criticise this individual change the subject to not include WinRadio.

Jon

3101. ICOM R-10

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: ATA <blackbelt76@yahoo.com>
Message-ID: <34A88431.2837@yahoo.com>
Source record: 175824

Just a thankyou to all who emailed me concerning the R-10.
It seems the concensus is as I thought it might be.

It's a great radio (Range wise) but the extremely sloooow scan speed is
difficult to overlook. Too bad. IMHO, a radio such as this should be
able to produce 30 cps at a minimum.

So I think I'll pass on this one. 6 cps just don't cut it.
I understand Alinco is waiting on FCC approval on a new wide band rig w/
faster scanning.

When I saw Icom was discounting the R-10 to 400 dollars, guessed sales
must have been slow. This marketing strategy seems to tip their hand.
:)

Thanks again all....

73'
Pete

3102. ONTARIO SCANNER PAGE UPDATE

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <34ade8fc.7488511@198.53.145.19>
Source record: 175825

http://www.interlog.com/~ronkatz

FAQ Added

Ontario Emergency Services Scanner Guide
http://www.interlog.com/~ronkatz

Ron Katz

To Reply to this message Please remove *NOSPAM* from
email address.

3103. Re: Rat Shack's new Outdoor antenna.

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <687akd$j13@sjx-ixn9.ix.netcom.com>
Source record: 175826
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <34A7275D.CA432244@no-spam.enteract.com> Chris
<moressic@no-spam.enteract.com> writes:
>
>Radio shack has a new antenna out* . Its an Omnidirectional
>multi-element dipole with a scanning rage of 25mhz-1300mhz. Its 100''
>tall (8.3'). I was just wondering if this is worth the 40 dollars that
>it is selling for. It also comes with RG-58 cable, which I will have
to
>switch out with RG-8. My question to you experts out there, is this
>worth the money, or can I get more for my money somewhere else.
>
>
>*I know Radio shack does not have a very good reputation for their
>scanner / ham radio products.
>
Fourty bucks adn you are counting pennies
GEEEEEZ.... you sound like you get paid from RS

Gee...buy it, try it and if you don't like it...
return the damn thing..this way you will learn
what is the existentialistic experience.

live in the moment and experience the pain...
knowledge is experiential.

wisdom through suffering...take a chance.

you live a safe life...don't ask you mother
for her permission...just do it.

bill conduit
etc.

3104. BC 3000 XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: rlq@bellsouth.net
Message-ID: <34A7363A.577C@bellsouth.net>
Source record: 175827

I was wondering if the BC 3000XLT scanner could be modified. If it can be and you have the mods for it please reply. THANKS A BUNCH!

3105. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a72d42.15851207@news2.cts.com>
Source record: 175828

John Mackey -- KA0SSF, <jmackey@usa.net>, Men's Room Attendant
for the Pathetic Amateur Radio Group (PARG) broke wind thusly:

> > Guess what? You're off my Shit List for a moment. Thanks to
> > someone forward your idiotic post below, guess this makes for
> > prime fodder to cram down your cavernous gullet....or up your
> > more cavernous grump stump:

> I doubt I was ever on it is the first place. You can't stand to NOT
> be in the mainstream.

Ohhhh you *are* on my Shit List, that's for sure. And
I can easily handle not being in your "mainstream". You
are the most worthless excuse for a newsgroup participant
I've ever seen or even heard of. Mackey, you're as worthless
as mammary glands on a boar hog. Not only that, but if I
had a dog that looked like you, I'd shave his ass and
teach 'im to walk backwards when people were around.

I do have to admit that you are a standout, though. In
this honorable forum populated by a host of smart fellers,
you definitely are in contrast as a *fart smeller*.

<chortle> <cackle> <bellylaugh>

> > Ha ha ha ha ha ha ha ha ha.......Whooooooooeeeeeeeeyyyyyy! I can't
> > believe it! I am THAT important to you that you slink all over the
> > 'Net looking for me? Ha ha ha ha ha ha ha.......

> No, someone sent it to me & asked me to address the issue & post
> it!!! hehehehe, JOKES ON YOU!

Oh. Well, Petey Joe Boe sent it to you. That's even worse.
Believing and associating with that Prozac-eating milquetoast
is loser enough without having to depend on the nitwit for
information. You're stupider than I thought, you dumbshit.

> > What you didn't know and what I didn't say in that post because it
> > served no useful purpose to say it, was that I posted the above on
> > behalf of a client who DOES have a Pentium 200, Win95 (OSR2) and an AOL
> > account.........NONE OF WHICH I OWN OR USE........

> I don't believe you. In the original posting of the problem you
> state "I have a computer,,,,,". Your own words indicate it is YOURS,
> not a CUSTOMERS. See below!

Why the hell would I be verbose in that forum and say the problem
was on a customer's unit? That's nonsense to go off that tangent.

Short, sweet, and to the point is the best way to deal in technical
forums. There was no relevant need for me to explain that the unit
belonged to a client.

You're even stupider than the stupider that I originally thought
you were. Geezus.....

> > ha ha ha ha ha ha ha..... I've got an AMD K6/233 and some
> > Pentium Pro's and then a Pentium 90 and 60, but no P200's. All
> > my operating systems are either Win95a or Win NT 4.0-sp3, but not
> > OSR2. In fact, I don't use Outlook 97 anymore but unfortunately, I

> Yea, I have all this too. So, why should I (or any one else) give
> a damm about your bragging?

If it were bragging, you shouldn't. But it says as much
what I DON'T have, you frigging imbecile.

> > But if I were you, I'd tuck my tail betwixt my legs and RUN... you
> > gonna lose this one, big time, Mackey. You done barked up the
> > wrong tree and got yourself a skunk by the arse in your jaws.

> Bill, you should follow your own advice. You were caught in a lie &
> you know it. Just cut your losses & run.

All you're good for, fecal-breath, is calling people liars.
Tough shit for you, but I don't lie. My regard for truth
is beyond your imbecilic comprehension.

It doesn't matter.....people know what I have and what I don't
have....and above all else, that I don't do AOL.....or USA.NET
for that matter.

You and your gooooooood-buddy Milquetoast Petey Joe Boe need to get
back in cahoots and see if you can concoct something better. Surely
you can get some gratification somehow without resorting to bullshit
and horsefeathers.

By the way, how're your eyelids doing?

Yes, I know full well how you were born *without* eyelids and how
the doctors grafted pieces of your circumcised foreskin for
eyelids....and when you reached puberty, they plucked and transplanted
tufts of pubic hairs for eyelashes .

You poor sap, you. You are the most unfortunate victim of
circumstances I've ever known. There ain't a day that goes
by but what I don't solemnly give thanks for "but for the
grace of God, there go I....." (referring to YOU).

<shudder>

You're one sick, sorry, shameful dude, numbnuts. If I was you,
and thank the Cosmos I'm not, I'd go see Jack Kavorkian. I reckon
he's about the only one on this planet who can help your sorry ass.

Get help quick, Mackey.

3106. Re: scanner mods

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a83d82.20011379@news2.cts.com>
Source record: 175829

Philip Paulson <pauly@danet.net> wrote:

> I'm looking for any kind of mods that i can do to a PRO-28...
> I just bought it and I like it for the price I paid...BUT I NEED MORE!!!

You should never buy a scanner that doesn't already
have what you need.

> Something to get me above 512...

Not possible.

> not to mention to expand the 30 channel memory...

Not possible, either.

> One other thing....I'm looking for any and all freqs for in the east
> central part of Wisconsin...along the lake shore....Sheboygan, Manitowoc,
> Fon Du Lac, and all those little towns in between...

The PerCon and ScannerBase CD's are hot stuff for quick lookups
of data like that. Also try this web site:

http://www.wvsc.wvnet.edu/~fcc/

It will have more freqs that you'll know what to do with.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.10.52 (depends on your FTP program) |
+---+

3107. Re: Cordless and Cellular

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: "John D. Hall" <KC7YJE@juno.com>
Message-ID: <687ic5$8n5@bgtnsc03.worldnet.att.net>
Source record: 175830

Well, since his ISP seems to be in California, I would bet that he is too.
That is, unless he is paying international long distance for his connection.
Baba Looey wrote in message <68407b$e4r$2@news.bconnex.net>...
>On 27 Dec 97 08:53:03 , Tom Walker wasted 14 lines babbling about Re:
>Cordless and Cellular:
>
>>T> A colleague at work stated that he thought that it is perfectly legal
to lis
>>T> to cellular and cordless phone conversations on the scanner. I was of
the
>>T> belief that listening to telephone conversations on a scanner had been
recen
>>T> legislated against. Is there anyone out there that could clarify this?
>>
>> Have you had your Head buried in the Sand or some other place. The
Anti-Cell
>>phone Listening Law has been widely talked about for YEARS.
>
>ONLY IF HE'S IN THE STATES!!! Other countries don't have to bow down
>to your fucking laws!
>

3108. Re: (LONG) EDACS control channel monitoring with your computer

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: source@netcom.com
Message-ID: <34c448f9.346361926@source.netcom.com>
Source record: 175831

On Sat, 27 Dec 1997 11:38:06 GMT, ronkatz@interlog.com (Ron Katz)
wrote:

>can someone please post the complied program? Thanks.
>
>On Tue, 23 Dec 1997 23:11:26 -0600, qwertyuiop10@juno.com wrote:
>
>> How to monitor the EDACS trunked radio control channel

[350 lines of useless quote snipped. Please quote just enough to
identify what you are writing about.]

I have compiled the program that was posted here, and it is available
for FTP download from ftp://ftp.netcom.com/pub/so/source/index.html

That's the introductory web page; if you just want the EDACS program
it's at ftp://ftp.netcom.com/pub/so/source/edacs.zip Untested!

Please, please, DON'T post that or any other binary file to the
newsgroup. For the reason why, see
http://www.southcom.com.au/~geniac/binfaq.txt

3109. Re: Rat Shack's new Outdoor antenna.

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: allanstern@aol.com
Message-ID: <19971229072601.CAA06429@ladder02.news.aol.com>
Source record: 175832

In article <687akd$j13@sjx-ixn9.ix.netcom.com>,
myway@ix.netcom.com(BAYCITVIDGRP) writes:

> Fourty bucks adn you are counting pennies
> GEEEEEZ.... you sound like you get paid from RS
> Gee...buy it, try it and if you don't like it...
> return the damn thing..this way you will learn
> what is the existentialistic experience.

What is happening on this Newsgroup? fellow who asked about the new RS antenna did not deserve a caustic answer. It used to be that someone could ask a question here and get a kind answer. It seems now that there are more sarcastic answers than helpful ones. I concur with John Ward's comments last week about the shoddy treatment being afforded the "newbies" here.
If we don't get a grip on things here, decent hobbyists will desert this Newgroup and the only people who will post here will be the ones that most of us put on our twit list months ago.

3110. Re: 800 MHz activity in SF Bay Area

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <34A758BA.7F87@ccnet.com>
Source record: 175833

Doug Smith wrote:
>
> So is Livermore.

As is Pleasanton. They share the system with Livermore.

--
Curtis

http://www.ccnet.com/~cwheeler/

3111. Mod's for 13 RS Pro-scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Pans Gold <pansgold@mindinfo.com>
Message-ID: <34A77BF8.74E9F22A@mindinfo.com>
Source record: 175834
Cross-posted to: alt.radio.scanner.flame_fest,alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

Found this info. Never tried any. Don't even own a scanner.

For info only. Good luck.

Pro-34 modifications

pansgold

3112. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <34a76715.7424288@139.187.81.1>
Source record: 175835
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

On Mon, 29 Dec 1997 03:02:41 GMT,
in the newsgroup rec.radio.scanner,
medwards@hooked.net (Michael S. Edwards)
from Whole Earth Networks News thoughtfully posted:

> Thank you all for your response to my questions about the Radio Shack Part
> number for the monitor .. What I'm looking for is a decoder to decode the
> actual stream of information, or atleast find out what the protocal is for the
> data stream. I'm wondering if it is 1200 buad - AX25 protocal, and that maybe
> a cheap TNC would decode it .. Anyone have the spec.??

520.83 baud.

A quick explanation is here:

http://www.thuneagle.com/same.html

I have not been able to find any "official" documentation yet.

A few commercial decoders:

http://www.htcnet.com/msftrncs/products/nwsamd/default.htm
http://www.hamtronics.com/rwx.html
http://www.thuneagle.com/

Dunno' why they chose such a weird, non-standard baud rate. I'm
sure there were political reasons...

Have fun!

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
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(408) 721-7389 Tel (408) 721-2513 Fax

3113. Scanner pages for NV

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: knight1747@aol.com
Message-ID: <19971229111100.GAA15693@ladder02.news.aol.com>
Source record: 175836

Are there any scanner web pages for Nevada, that have frequencies for the whole state?

thanks,
Knight

3114. Re: Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <34ab760b.11254874@139.187.81.1>
Source record: 175837

On Sun, 28 Dec 1997 23:12:19 -0600,
in the newsgroup rec.radio.scanner,
Brian Krull <bk63813@navix.net>
from Aliant Communications thoughtfully posted:

> I have a couple questions...
>
> First off, I have a PRO-2006 scanner, what are the best mods for this
> unit? It already has 800mhz enabled, and a gee-wiz mod(which dosen't
> work properly, by the way) Any other good things I can do to it? Also,
> what's a good all around antenna to use?
>
> Second, I have several Regency MX3000 40 channel scanners. Any mods out
> there for these units? What are they worth? I would be willing to sell
> several, if anyone is interested...

They go for $20-$40 at the flea markets around here.

I have not seen any "mods" for them.

Here is a little MX-3000 "FAQ" I put together.

Regency MX-3000 FAQ

It is *not* 800MHz or cell modifiable at all. Period! End of
sentence! There is no circuitry to support it (even though it is
"dumb" enough to accept a 800MHz keypad entry).

It can receive outside the "normal" VHF-LO, HI & UHF bands, but
with severely reduced sensitivity (mine will scan as low as
390MHz, but whether it will receive anything is another matter).
See below.

Programming:

It follows the "Regency" programming style (mostly).

First of all, on this particular model, you cannot access a
channel directly (ie: <Manual> <1> <2>), you have to press
<manual> repeatedly to step to the desired channel (there's only
30 of them!).

Entry:

To Enter a frequency:

<manual> <X> <X> <X> <.> <X> <X> <X> <enter> <X> <X>

To enter 162.55MHz in ch 5, press

<manual> 1 6 2 . 5 5 <enter> 0 5

Channels below 10 must be preceded with a "0"

Lockout:

To lock/unlock-out a channel, IT MUST BE IN SCAN MODE! Enter in
the channel number to lock out (it toggles).

To lock/unlock channel 20 press:

<scan> 2 0

To lock/unlock channel 1 press:

<scan> 0 1

Search:

To search a range of frequencies, enter:

<manual> <search prog>

1 6 2 . 4 <enter> <lower> (the "1" key)

1 6 2 . 6 <enter> <upper> (the "2" key)

<search scan>

Press <search scan> to continue scanning if a undesired signal is
received.

Note: The scan limits are very loose. It's sensitivity is only
rated for the normal operating bands (Low, High & UHF). You can
program it to scan/receive down to 1MHz, or as high as 819.99MHz,
but it generally craps out below 28MHz and above 530MHz (this is
not an 800 MHz scanner). If the PLL cannot achieve lock, it
displays "error". Reception drops off near the edges. Just
because it "locks" does not mean it can receive!

The useful range on mine seems to be:

28MHz-53MHz

136MHz-185MHz

400MHz-530MHz

Misc. info:

If you goof-up while entering a frequency, press <manual> to back out.

Pressing <delay> (the "." button) toggles between hold and delay modes.

Pressing <speed> during a scan slows the scan speed.

The keypad only lights up in the "night" mode.

Beep Mod:

By now, you have probably noticed that this unit has an obnoxiously loud beep. It just requires a resistor to be added to quiet it down.

Place a resistor (500 to 2K ohm), or a 10K pot, across R177. R177 is a 22K resistor (red-red-orange-gold) located at the front of the PCB, under the keyboard flex cable, next to Q114. Solder the new resistor to the pads on the underside of the board. You do not have to remove the original resistor. The lower the value resistor, the lower the "beep" volume. I am using a 220 ohm for a very quiet "peep".

Detector output:

The detector output is pin 10 of the 18-pin "600-565-1" chip, or the orange "D" jumper wire next to it. (BTW: It's really a Motorola MC3359). The node is fairly sensitive to loading.

IF frequencies:

1st: 10.7MHz High side
2nd: 455KHz (10.245MHz 2nd LO)

Power Requirements:

AC Adapter: 12VAC 0.8A wall-wart - 2.1mm Coaxial jack.
DC Input: 10-15VDC - 0.25" male spade ("fast-on")

Typical Currents @ 12VDC (scanning / open sqlch-full vol)

Day mode: 300mA/500mA
Night Mode 375mA/575mA
Display Off 280mA/480mA

Comments:

It is a decent little radio: good selectivity and it has a "helluva" set of lungs (a 4" speaker and a 2W LM380 amp). BUT, it does cause interference to other radios (especially SW), as well as to itself, and the squelch needs a little more hysteresis (I have not investigated that yet).

An external antenna is highly recommended. A "back-of-the-set"
antenna will pick up it's own radiated noise. Most of the noise
is processor generated and is radiated by the keypad.

END

Cheers,
Paul Grohe

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3115. FS: 2 Mot Spectras

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Marty Blei <jmap@idt.net>
Message-ID: <34A79344.594C@idt.net>
Source record: 175838
Cross-posted to: rec.radio.swap,rec.radio.scanner,li.forsale,nyc.forsale,misc.emerg-services

I have 2 Motorola Spectra Mobile Radios For Sale. The model # is
D37KGA5JB5DK unit has scan,call,select. No power cables.Asking
$ 300.00 each or $ 500.00 for both units. "E" Mail if interested.

3116. Re: good scan-tenna (Mobile)

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Bob Brubaker <bob@belvoir.army.mil>
Message-ID: <68849m$6mt$1@nozzle.tacom.army.mil>
Source record: 175839

I've tested many mobile antenna's. The best by a wide margin is the Valor MM3B Micro-Mag. It really works well. Only problem is it's 9ft cable is on short side

Nathan Stephens wrote in message <34A3699A.1EE9@dpg.devry.edu>...
>i am looking for a good scanner antenna to mount to my honda accord
>the scan-tenna needs to cover 30-956mHz fairly well
>which sight should i begin my search???
>
>gizmo4u@juno.com

3117. pro60mods

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: erik peterson <peterson@mc.net>
Message-ID: <34A798C1.2D3C@mc.net>
Source record: 175840

are any pro 60 scanners from canada different than the us ones? and can they be modified?

3118. Misc Radios For Sale

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Marty Blei <jmap@idt.net>
Message-ID: <34A798C2.5615@idt.net>
Source record: 175841
Cross-posted to: rec.radio.swap,rec.radio.scanner,li.forsale,nyc.forsale,misc.emerg-services

I have the following items for sale:

Motorola HT-220 Omni 4 channel Uhf 4 Watt 470-490 Mhz Portable Radios
asking $35.00 unit is sold without bat/ant. Unit tested O.K.

Aerotron Monitior VHF 6 channel crystal model MRT-6 as-is $ 10.00.

Motorola MX-350 6 Channel VHF 150-160 Mhz Portable Radios $ 40.00 each
unit sold without Bat,Ant or Crystals. Unit complete with 1 set of
channel element, ant & bat is $ 100.00 each.

Motorola HT-220 Slim-Line Unit is 2 channel 2.0 Watt Vhf 150-160 Mhz
without bat/ant. $ 25.00 each

Motorola MT-1000 16 channel Scan 4.0 watt UHF 470-490 unit complete with
Charger asking $ 325.00

Motorola P-200 6 channel Uhf 461.6500 Mhz $ 200.00
Motorola P-50+ 2 channel Uhf 463.997 Mhz $ 175.00
Motorola P-10 1 channel Vhf 154.6700 Mhz $ 150.00
Motorola MX-1000 12 Channel Uhf 467.525 unit made in Canada
model# MDH34YBN9109SAN $ 300.00
Icom U-16 Hand Held Portable New in box Uhf 440-490 Mhz 16 Channel.
$525.00 List Price is $695.00 Last one left!

I have 2 used Icom U-16 Portable Radios asking $ 395.00 each

"E"Mail If interested, Please note Prices do not include shipping.

Please Note: shipping is not included in price!

"E" Mail if interested

3119. paging service

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: nmetsy@aol.com
Message-ID: <19971229124301.HAA18692@ladder02.news.aol.com>
Source record: 175842

For those of us who are deprived of not having a fire paging service in our area I have updated my web page.
Chick the fire pull box so you can submit and read recent fire information.

Bob
U.S. Web Fire News
http://members.aol.com/NMETSY/fire.html

3120. FS: UNBLOCKED UBC-3000XLT $325.00

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Kenneth <aplus@austin360.com>
Message-ID: <34a7a249.0@news3.ibm.net>
Source record: 175843

Mint Uniden UBC-3000XLT 25-560 AND 750-1300 (no gaps). Includes soft case, receipt, and box. $325.00, you ship. aplus@austin360.com

3121. FS (2) Bearcat 300 Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: oldgear@aol.com
Message-ID: <19971229144501.JAA28918@ladder01.news.aol.com>
Source record: 175844

I have 2 Bearcat 300 Scanners for sale. One works well and looks good. the other is for parts. $250+ Shipping

Thanks

3122. Re: Question on decoding tones

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: MarkSpace <signals@autobahn.mb.ca>
Message-ID: <01bd1468$0e2e1fa0$32bd70cc@darrellz>
Source record: 175845

Hi Rick,

I have to admit that I am unfamiliar with 1+1 and the company called
Genave.
I think the Fire Dept. here in Winnipeg uses a series of three DTMF tones,
but I could be mistaken. I'll have to see if my Optoelectronics pocket
decoder works on them. Let me know more about this "1+1" mode, if you
would. . .Tks!
VVV
Z

Rich Carlson, N9JIG <NoSpam.n9jig@theramp.net> wrote in article
<NoSpam.n9jig-ya023080002812972106490001@news.theramp.net>...
> How about 1+1 and other types of tone paging (like fire departments
use...)
> Genave has a decoder for these, but I can't seem to get any specs out of
> them.

3123. BC895XLT After Xmas Sales

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: "R.P. Heft" <rpheftspam@flash.net>
Message-ID: <34A7D4E4.1FBA@flash.net>
Source record: 175846
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is anyone having an After Christmas Sale on the BC895XLT ?

Or what is the best price going? Looks like Copper still has them for
$279.99 . Anyone have a better price / deal ?

Thanks,
\s\ Robert
rpheft@flash.net

3124. Re: Police code meanings?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Philip Paulson <pauly@danet.net>
Message-ID: <688f2ejrq1@cnn.axisnet.net>
Source record: 175847

John Watkins <jwatkin6@bellsouth.net> writes: > Does anyone out there know where I can find out what all these codes the
> police use mean? I just got a scanner and like to keep up with what the
> police are doing in my area but, I have no idea what half of the calls
> mean because they are using these 10-codes. I've looked around and have
> found all of the frequencies for my area but nothing explaining these
> codes. Please help if you can. Lost in Nashville.

There's been a couple people asking about 10 codes but no ones posted anything...

Here goes...

10-1 Unable to copy-change location
10-2 Signal is good
10-3 Stop Transmitting
10-4 Acknowledgement
10-5 Relay
10-6 Busy-stand by unless urgent
10-7 Out of service at _____
10-8 In service
10-9 Repeat transmission
10-10 Fight in progress
10-11 Dog case
10-12 Stand by
10-13 Weather and road report
10-14 Report of prowler
10-15 Civil disturbance
10-16 Domestic trouble
10-17 Meet complainant
10-18 Complete assignment quickly
10-19 Return to _____
10-20 Give location
10-21 Call _____ by telephone
10-22 Disregard
10-23 Arrived at scene
10-24 Assignment completed
10-25 Report in person to _____
10-26 Detaining subject-expedite
10-27 Drivers license information
10-28 Vehicle registration information
10-29 Check records for wanted
10-30 Illegal use of redio
10-31 Crime in progress
10-32 Person with gun
10-33 EMERGENCY!!!

10-34 Riot
10-35 Major crime alert
10-36 Correct time
10-37 Investigate suspicious vehicle
10-38 Stopping suspicious vehicle
10-39 Urgent-use light and siren
10-40 Silent run-no light or siren
10-41 Beginning tour of duty
10-42 Ending tour of duty
10-43 Information
10-44 Request to leave patrol for _____
10-45 Animal carcass in road at _____
10-46 Assist motorist
10-47 Emergency road repairs needed
10-48 Traffic standard needs repair
10-49 Traffic light out
10-50 Accident-F,PI,PD
10-51 Wrecker needed
10-52 Ambulance needed
10-53 Road blocked
10-54 Livestock on highway
10-55 Intoxicated driver(DWI)
10-56 Intoxicated pedestrian
10-57 Hit & run-F,PI,PD
10-58 Direct traffic
10-59 Convoy or escort
10-60 Squad in vicinity
10-61 Personnel in area
10-62 Reply to message
10-63 Prepare to make written copy
10-64 Message for lacal delivery
10-65 Net message assignment
10-66 Message cancellation
10-67 Clear to read net message
10-68 Dispatch information
10-69 Message received
10-70 Fire alarm
10-71 Advise size and type of fire
10-72 Report progress on fire
10-73 Smoke report
10-74 Negative
10-75 In contact with
10-76 En route
10-77 ETA
10-78 Need assistance
10-79 Notify coroner
10-80 Prisoner in custody
10-81 Warm up intoxilizer
10-82 Reserve lodging
10-83 Permission to talk car to car

10-84 If meeting _____ advise ETA
10-85 Will be late
10-86 Engage SCRAMBLE
10-87 Pick up checks for distribution
10-88 Advise telephone number to call
10-89 Clear to eat
10-90 Bank alarm
10-91 Unnecessary use of radio
10-92 Open overhead door
10-93 Blockade
10-94 Drag racing
10-95 Turn on gas pump
10-96 Mental subject
10-97 Home check
10-98 Prison or jail break
10-99 Records indicated wanted/stolen

I've been told that these codes differ slightly in different areas...
I doubt they change very much...

3125. Re: Radio Shack Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: etombac@aol.com
Message-ID: <19971229154601.KAA01550@ladder02.news.aol.com>
Source record: 175848

>genmgr1@aol.com (GenMgr1) writes: > > I, for one,
>> >have been a 2005 owner
>> >for 9 years and have not had a single problem, not to mention the other
>> >trouble-free RS gear I have owned.
>>
>> I agree, RS stores are peopled by idiots who have no electronic, or sales,
>> experience(at least in New York City) I have five of their scanners and
>have
>> had no trouble with any of them.
>>
>I agree about the people who work at RS don't know what the hell they're
>doing....
>but I've never had a problem with any radio equipment.....
>
>

That is not true in Northern Illinois... In the three stores I have been in here, they all know about each radio (i.e.: C.B. or Scanner) and if they don't know the radio, they will get some one who does knows the radio. I am a frequent buyer from RS and im happy with my service.

until next time,

to be continuned

3126. Re: Southern California Police Call -- where is it in stock?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: "Bill J. Moulton" <bmoulton@ix.netcom.com>
Message-ID: <688i0k$skn@sjx-ixn10.ix.netcom.com>
Source record: 175849

In article <686oen$5ub@argentina.earthlink.net>,
"Karl Dahlquist" <karldahlquist@vistagroupusa.com> wrote:

>I checked HRO in Burbank, and they stated they received 50 and quickly sold
>out...Anyone know anywhere else to get them?
>
>
>Karl Dahlquist
>karldahlquist@vistagroupusa.com

I just got mine last week at SIGNAL ELECTRONICS in Torrance.
They had a nice size stack of them.

3127. Re: Rat Shack's new Outdoor antenna.

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: dieter2@ix.netcom.com
Message-ID: <688ie2$bmd@sjx-ixn8.ix.netcom.com>
Source record: 175850
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I just recently got that antenna from Radio Shack when it was on sale for $30. Its a clone of the scantenna, or so it seems. It works very well. I put it on my TV antenna mast. Unfortunately, even though the catalog says it comes with 50' of cable, none is provided. I went back and the guy at the store gave me 60' of rg-8u for free. I know its not the best but it was free. I still don't know exactly what family of rg-8 it is cause it has 7 strands for the center conductor but is .25 in diameter. Oh well, it works well and I'm very happy with the antenna.

Good luck
Dieter Wenzel
dieter2@ix.netcom.com
In article <687akd$j13@sjx-ixn9.ix.netcom.com>, myway@ix.netcom.com says...
>
>In <34A7275D.CA432244@no-spam.enteract.com> Chris
><moressic@no-spam.enteract.com> writes:
>>
>>Radio shack has a new antenna out* . Its an Omnidirectional
>>multi-element dipole with a scanning rage of 25mhz-1300mhz. Its 100''
>>tall (8.3'). I was just wondering if this is worth the 40 dollars that
>>it is selling for. It also comes with RG-58 cable, which I will have
>to
>>switch out with RG-8. My question to you experts out there, is this
>>worth the money, or can I get more for my money somewhere else.
>>
>>
>>*I know Radio shack does not have a very good reputation for their
>>scanner / ham radio products.
>>
> Fourty bucks adn you are counting pennies
> GEEEEEZ.... you sound like you get paid from RS
>
> Gee...buy it, try it and if you don't like it...
> return the damn thing..this way you will learn
> what is the existentialistic experience.
>
> live in the moment and experience the pain...
> knowledge is experiential.
>
> wisdom through suffering...take a chance.
>
> you live a safe life...don't ask you mother
> for her permission...just do it.

>
> bill conduit
> etc.
>
>

3128. Discone Bad at 450 Mhz RX ???

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: trinit69@idt.net.nospam
Message-ID: <trinit69-2912971044480001@ip100.lafayette.la.pub-ip.psi.net>
Source record: 175851

I have a Diamond Discone ant that can't seem to pull in my company's repeater at 450 Mhz. The repeater is 30 miles away at a height unknown to me.

If I take just the scanner to my second floor window and use just the stick ant in the back of the set, I can hear the repeater at 450 mhz. I can kerchunk it with a Motorola HT-1000 from the 2nd floor.

What is the problem with receiving it with a scanner/discone ant?

He is the setup.

Diamond discone up 30' in a tree, 50' of RG-6 cable to a Uniden 9000XLT. There are two adaptors in the cable, a F to PL-259 at the ant, and a F to BNC at the scanner.

The discone seems to work fine everywhere else. On aircraft, I can get the ATIS from the airport about 7 miles away, MIL UHF is good. I can get weak, but readable signals from a control tower at 125.0 Mhz, 30 miles away. I can "sometimes" get WX stations at 162.4 and 162.475 from 60 miles away. The local WX on 162.55 is strong as are police at 800 mhz. It seems to work well on 6 meters, equal to my dipole on the 6M rig.

What gives at 450 Mhz?

Is it feasible to install specific resonators on a discone to capture a certain frequency at greater than the present no-gain discone performance?

Help . . .Tom N5OFF

--
Remove the ".nospam" from address for replies.

Thanks

Tom N5OFF

3129. Re: Rat Shack's new Outdoor antenna.

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Jack Daniel <jdaniel@earthlink.net>
Message-ID: <34A7D32A.3485@earthlink.net>
Source record: 175852

AllanStern wrote:
>
> In article <687akd$j13@sjx-ixn9.ix.netcom.com>,
> myway@ix.netcom.com(BAYCITVIDGRP) writes:
>
> > Fourty bucks adn you are counting pennies
> > GEEEEEZ.... you sound like you get paid from RS
> > Gee...buy it, try it and if you don't like it...
> > return the damn thing..this way you will learn
> > what is the existentialistic experience.
>
> What is happening on this Newsgroup? fellow who asked about the new RS
> antenna did not deserve a caustic answer. It used to be that someone could ask
> a question here and get a kind answer. It seems now that there are more
> sarcastic answers than helpful ones. I concur with John Ward's comments last
> week about the shoddy treatment being afforded the "newbies" here.
> If we don't get a grip on things here, decent hobbyists will desert this
> Newgroup and the only people who will post here will be the ones that most of
> us put on our twit list months ago.
>

Well Said. I used to read this group and contribute something now and
then. However, If I see over 20 messages a day I know its just a bunch
of crap about a few people and their egos so I dump the whole lot into
the trash where it belongs.

3130. ground radio to PC chassis?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Dale Ireland <direland@drdale.com>
Message-ID: <34A7D7B2.AD8DA0BA@drdale.com>
Source record: 175853
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

Hi
I have a pcr1000 radio and I am wondering if it will be adequately grounded by attaching the ground wire to the chassis or case of the computer which seems to be pretty well grounded through it's three prong power cable.

--
Dale Ireland 47.7N 122.7W
Astronomy Web Page, http://www.drdale.com
Comets, Eclipses, Satellites, Photography, Fabrications

3131. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Clifford-KC7UGE <cliffg@cyberhighway.net>
Message-ID: <34A7DB78.5AB99EEF@cyberhighway.net>
Source record: 175854
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: Binary attachment payload not displayed: vcard.vcf

I was going to try VERY VERY hard to stay out of this, but after approx *FIVE* posts by you filled with nothing more than bashing U.S. newsgroups for not tagging a country disclaimer I cannot take it anymore. If you don't like they way that we post then get your OWN server and start a Canadian Only newsgroup and leave ours alone.

You blather on about need to disclaimer the bejeebers out of this information so that some (paranoid, hysterical, idiotic, moronic, crack addict canadian) doesn't blow right off the deep end about what they can listen too. I think that I can speak for the U.S. portion of this NG when I say that we have enough of these (paranoid,hysterical,idiotic,moronic, crack addict Americans) of our own to contend with (Where is Emilio and Mackey?) without having to try and figure out the applicable laws for the entire WORLD-or even Canada for that matter.

The TRUTH is that this NG is OVERWHEMINGLY DOMINATED by users from the UNITED STATES OF AMERICA-not Canada or some other country.

Now shut your damn face and post some RELEVANT content you bandwidth wasting Canadian. Oh by they way, I am pretty much offended by your e-mail address being at 'HowardStern.com' the guy is a total loser and your supporting him explains much about your childish/immature behavior

Cliff->Who is glad he lives in Wyoming, which is plenty far from Canada eh?

[One or more binary attachments are retained only in the source text.]

3132. FS Regency HX 1000 Handheld

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: 2006_1111@ridgecrest.ca.us
Message-ID: <34a7df67.71283685@news>
Source record: 175855

For sale. Regency HX 1000 Handheld w/ charger and ni-cads. Good condition. $35. plus shipping.
GW

3133. PCR-1000 vs WinRaDIO, AOR 8000, others??

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: tmcurtis@mindspring.com
Message-ID: <34a7df11.262451735@news.mindspring.com>
Source record: 175856
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.equipment

I am looking to get a nice computer controlled scanner rig and I have some general questions on how the ICOM PCR-1000 stacks up against a WinRadio or a handheld (like the AOR 8000 or the Alico DJ-X10 or any other handheld) when using something like Scancat.

I am interested in sensitivity comparisons and software comparisons. Any and all responces will be helpful.

The last question is how nice is a receiver like the AOR 5000 when compaired to these other scanners. Obvously the 5000 is going to be much better, but would you say the it is 4x better.

Thanks for all the help!

3134. Re: New Radio Service Codes (PW, YW and others)

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Steve Rahn <srahn@interaccess.com>
Message-ID: <01bd1480$587e8d20$c29794cc@srahn>
Source record: 175857
Cross-posted to: rec.radio.scanner,alt.radio.scanner

This is part of the FCC frequency "refarming".

wiggie wrote in article <683if7$aav@sdrn.zippo.com>...
> Recently someone spied a new service code on some of the FCC database
records.
> It looks like the government is trying to consolidate radio codes.
>
>

3135. Want "MPD" PRO-2029

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: boyd@humboldt1.com
Message-ID: <34a8e03d.243193132@news2.humboldt1.com>
Source record: 175858

Hi,
I am looking for the cell-mod "if any" for the RS Pro-2029.

Thanks,
Boyd

Reply to: boyd@humboldt1.com

3136. Re: Zu viel Speicherplatz

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: "Dwight R. Klettke" <parkcity@utah.com>
Message-ID: <688ohc$6no$1@news.xmission.com>
Source record: 175859
Cross-posted to: alt.comp.periphs.scanner,comp.periphs.scanners,de.alt.radio-scanner,nl.radio.scanners,rec.radio.scanner

34 KB is only slightly large. Many people accept that size. However, to make smaller file sizes, use the format known as JPEG (.jpg). When you Save the picture, try different "compression ratio." You should be able to get the picture to 10 KB easily.

(Sorry for being in English, the translation page server was not working right now.)

--

Dwight R. Klettke
dwightklettke@juno.com ICQ# 1004858
http://www.geocities.com/TheTropics/2531
ils.family.four11.com

Daniel Ehlert wrote in message <685eu2pkf1@news00.btx.dtag.de>...
>
>--
>-----
>Ich m&#65533;chte auf meiner Homepage Bilder einbinden.
>Da habe ich aber ein Problem.
>Ich scanne Bilder (z.B Buchr&#65533;cken) ein . Mit nur 72dpi.
>Das aber gibt immer noch 34Kb. das ist zu viel Ich habe nur einen Mb Platz
>auf dem T-Online server.
>wie kann ich erreichen das weniger Speicherplatz ben&#65533;tigt wird.
>Hintergrunfgrafiken, die ich auf Cd&#65533;s finden haben oft nur 3 kb
>Bitte hilfe an
>daniel-ehlert@t-online.de

3137. President apparat

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Rune S <runes@vestdata.no>
Message-ID: <688odi$4l1$1@bone.globalone.no>
Source record: 175860
Cross-posted to: alt.radio.pirate,alt.radio.scanner.uk,rec.radio.cb,rec.radio.scanner

Er det noen noen nordmenn her som skal selge et pent brukt president apparat, eller vet om noen som selger brukte eller nye president apparat her i Norge.

P&#65533; forh&#65533;nd takk.

3138. Re: Rat Shack's new Outdoor antenna.

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Clifford-KC7UGE <cliffg@cyberhighway.net>
Message-ID: <34A7E56F.A461148F@cyberhighway.net>
Source record: 175861
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: Binary attachment payload not displayed: vcard.vcf

Actually RadioShack does have a GOOD reputation for it's Scanner/Ham products. Just some people have had one or more bad experiences and so have written the company off for good and do nothing but bash it. I wonder when these people will grow up and stop giving Wal-Mart record profit growths. Now THERE is a know nothing company with personal who are clueless and don't care. Sheesh.

Cliff

Chris wrote:

> Radio shack has a new antenna out* . Its an Omnidirectional
> multi-element dipole with a scanning rage of 25mhz-1300mhz. Its 100''
> tall (8.3'). I was just wondering if this is worth the 40 dollars that
> it is selling for. It also comes with RG-58 cable, which I will have to
> switch out with RG-8. My question to you experts out there, is this
> worth the money, or can I get more for my money somewhere else.
>
> *I know Radio shack does not have a very good reputation for their
> scanner / ham radio products.

[One or more binary attachments are retained only in the source text.]

3139. How to open up Radio Shack Pro 2040?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
Message-ID: <01bd148e$15c53840$4dccedcc@k.glynn>
Source record: 175862

I'm looking for modification information to open up the Radio Shack Pro 2040 scanner to high frequencies.

I'd appreciate any info.

Thanks

Kevin

3140. Re: 520-760Mhz

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <49f_9712290919@warpgate.com>
Source record: 175863

JB> ONLY TV STATIONS IN THIS RANGE

Specificaly UHF channels 22 through 62
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

3141. Re: Question on decoding tones

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <4a0_9712290919@warpgate.com>
Source record: 175864

"> Try the M-450 Decoder from Universal. Mine is hooked up to my Pro-2005 and
"> decodes all pager modes, in addition to CTCSS, DTMF and a few other modes

As with all good things, Decoding Pager Tones are now Against the LAW. But
getting caught is a different matter. But I am courious just whatr "Turn On"
is there doto decoding Digital Pager transmissions?.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

3142. Re: MOBILE Data Terminal?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <49d_9712290919@warpgate.com>
Source record: 175865

JC> Has anyone ever had success with decodeing the MTD's? How can it be done
JC> CHEAPLY? Are there any programs out there?

I am sure some have. That is if they don't use some type of scrambiling. BUt
there is no really Cheap Way and since there is NO standard univeresally used
what works in one area or for one agency might not work in another area nor
with another agency.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

3143. Re: RTTY/FAX BAN

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Patrick Sullivan <kk6pd@ix.netcom.com>
Message-ID: <34A7F9F6.8CB3ED90@ix.netcom.com>
Source record: 175866
Cross-posted to: alt.radio.scanner,rec.radio.scanner

WELL, YES, HE DOES HAVE A POINT. SHUT UP!!

3144. Re: Mod's for 13 RS Pro-scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <ELyutw.1Aw@moraga.ness.com>
Source record: 175867
Cross-posted to: rec.radio.scanner,alt.radio.scanner.flame_fest,alt.radio.scanner.uk,alt.radio.scanner

Pans Gold <pansgold@mindinfo.com> wrote:
>
>Found this info. Never tried any. Don't even own a scanner.
>
>http://www.mindinfo.com/~pansgold/scanner/scanner.html">Pro-34
>modifications</A>

Psst... Go grab the similar Pro-2004 pictoral mod to replace
the current one you have in the links section of that page:

http://www.io.com/~tweek/2004/

--

[This space for lease]

3145. Re: LoJack

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Tom.Walker@f211.n1000.z52.warpgate.com
Message-ID: <49e_9712290919@warpgate.com>
Source record: 175868

T> I have heard it active twice. It is a series of short tones, one might call
T> "beeping", and I believe the interval between "beeps" shortens as you get
T> closer to the transmitter. I was at home both times I heard and I chose not
T> listen for more than a few seconds.

I have nevere caught it. But since it uses a 4 Antenna Directional Reciever
that activates one of 4 directional lights depending on recieved signal
sterngth I don't suspect there is any change in the pulse rate of the beeps.
I would only expect the Signal Strength of the pulses to increase as one gets
closer.
--
|WarpGate: Tom Walker 52:1000/211
|Internet: Tom.Walker@f211.n1000.z52.warpgate.com
| The WarpGate Network Internet Gateway El Cajon, CA.

3146. S.C. Trunking Freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Chuck Dreier <chucknsc@netside.com>
Message-ID: <01bd1492$c721be20$13a096d0@default>
Source record: 175869

I'm looking for trunking frequencies for SC Hwy Patrol and Richland County Sheriff's Dept in Columbia SC. Any help would be greatly appreciated.

Tnx....

3147. FS:STANDARD AX-400E Wide Band Receiver

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: "Mark S. Conway" <mconway@nantucket.net>
Message-ID: <688v4f$k3m$0@204.249.164.224>
Source record: 175870
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Brand New .... 1 month old.

Full Coverage UK Version 100khz to 1300Mhz
800 Channels
20 Search Banks
AM/FM/WFM Selectable
Selectable Steps
Ultra compact, tiny, tiny....

Reason for selling: Need to raise capital for a TrunkTracker

$400.00 Shipped UPS GroundTrack

3148. Re: USED POLICE RADAR GUNS WANTED TO BUY

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: DataRat <datarat@home.com>
Message-ID: <34A8073E.CD25602C@home.com>
Source record: 175871
Cross-posted to: alt.radio.scanner,rec.radio.scanner,misc.industry.electronics.marketplace,sci.electronics.misc,sci.electronics.components,sci.electronics.equipment,sci.electronics.repair,alt.law-enforcement
Body handling: Binary attachment payload not displayed: C:Tempnsmail9G.gif

.

Are you willing to sign a release
saying they won't be used against
Alan Yu ?

The DataRat

.

[One or more binary attachments are retained only in the source text.]

3149. Yaesu VX-1R Cell mod

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Paul Caesar <pcaesar@devcor.com>
Message-ID: <883429263.270135@wagasa.cts.com>
Source record: 175872

Does anyone know of a mod for a new Yaesu VX-1R which will allow it to receive the blocked cell frequencies?

Thanks,
Paul

3150. Re: POCSAG,MDT decoder circut

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: kf5oj@iamerica.net
Message-ID: <34a80c23.1791707@news.iamerica.net>
Source record: 175873

On Sat, 27 Dec 1997 18:54:36 -0500, VOiCES <voices@nassau.cv.net>
wrote:

>Hi,
>
> I recently built the decoder circut that uses the 741 Op-AMp. I was
>unable to get it working. I am very fustrated at this point, and would
>like to know of any commercially available versions.
>
>BTW- I know MFJ's 1213 works, but not with a discrim. output put, b/c
>it is designed for a headphone jack.
>
>Thanks Very much in advance
>
>-Adam
>
The MFJ1213 works fine with programs that use discrimiter output.
Don't let the 1/8 phone plug fool you. Change the cable or connector
to match what you need.
What are you intending to use it for?

Clifton Turner KF5OJ

3151. Re: LoJack

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Toscano <toscano2@ix.netcom.com>
Message-ID: <686ht6$56j@dfw-ixnews5.ix.netcom.com>
Source record: 175908

In article <19971228211400.QAA26841@ladder01.news.aol.com>,
kegan30317@aol.com (Kegan30317) wrote:
>Has anyone had any luck with the LoJack frequency. If you do find an active
>broadcast, what does it sound like-- static, intermod, data ????
>

I have heard it active twice. It is a series of short tones, one might call it "beeping", and I believe the interval between "beeps" shortens as you get closer to the transmitter. I was at home both times I heard and I chose not to listen for more than a few seconds.

3152. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Ray Brown <r_brown@getonthe.net>
Message-ID: <01bd13c5$566b4e80$b8af32cf@r_brown.getonthe.net>
Source record: 175909
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Victor Mete <ke4qjk@qsl.net> wrote in article
<01bd12f9$c7d31ca0$c9a216cf@ke4qjk>...
> I am looking to buy a friend a weather radio, need help finding
> one. I've heard there are radios which will continually monitor
> NOAA frequencies and then turn on the audio when NOAA broadcasts
> the 1000Hz emergency tone.
>
> Can anyone direct me to a brand and model and perhaps where it
> can be bought?

As others might have mentioned, this is old technology. NOAA will
eventually be doing away with the 1KHz tone, going instead to the digital
databursts that specify a certain county or counties. That way, warnings
are more effective and earmarked for just a specific listening area.

Radio Shack was the only distributor of the new radios, but some others
are coming out on the market very soon. Save up your pennies, they're not
going to be cheap ($70 or so), but they'll be worth it.

Have fun!

Ray KB0STN
assistant EC, Jasper CO, MO.
(SkyWarn and ARES)

3153. A Newbie Question.

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: jred45@aol.com
Message-ID: <19971229001101.TAA17163@ladder01.news.aol.com>
Source record: 175910

I just want to ask is there any way you can follow the 900Mhz cordless as I try
listening to it it skips to another frequency or sometimes it just dissappear
is it natural?

3154. non-police frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: classtpsec@aol.com
Message-ID: <19971229010801.UAA21680@ladder02.news.aol.com>
Source record: 175911

im a new user, and i would like to know if there is a way to get lists of frequencies used by businesses (other than fast food ;-), preferably a low or no cost way to do so. any help is appreciated, if it helps i live in the greater lansing area.
thank you in advance

3155. Re: A Newbie Question.

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: classtpsec@aol.com
Message-ID: <19971229011500.UAA22512@ladder02.news.aol.com>
Source record: 175912

i too am new to this, and have had this happen, hoping for an answer, be it simple or complicated. thanks
>I just want to ask is there any way you can follow the 900Mhz cordless as I
>try
>listening to it it skips to another frequency or sometimes it just dissappear
>is it natural?

3156. Where did Rural/Metro EMS go?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: lgrayam@ix.netcom.com
Message-ID: <686suj$ohd@sjx-ixn10.ix.netcom.com>
Source record: 175913

I live near Augusta Ga. and have lost Rural/Metro EMS. R/M has been operating on the Augusta/Richmond Co. trunked system untill a couple of weeks ago. Now their gone, I've been searching databases and the UHF airways but can't seem to find them. R/M is a large corporation and this may be a company wide shift. Thanks for any help.

Larry Grayam...

3157. Re: non-police frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: classtpsec@aol.com
Message-ID: <19971229021700.VAA03151@ladder01.news.aol.com>
Source record: 175914

oops, lansing, michigan that is

3158. scanner mods

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Philip Paulson <pauly@danet.net>
Message-ID: <6874oa$g4t$1@cnn.axisnet.net>
Source record: 175915

I'm looking for any kind of mods that i can do to a PRO-28...

I just bought it and I like it for the price I paid...BUT I NEED MORE!!!

Something to get me above 512...not to mention to expand the 30 channel memory...

One other thing....I'm looking for any and all freqs for in the east central part of Wisconsin...along the lake shore....Sheboygan, Manitowoc, Fon Du Lac, and all those little towns in between...

Thanks in advance
Phil

3159. Re: Radio-Free America

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Philip Paulson <pauly@danet.net>
Message-ID: <6875fc$g6u$1@cnn.axisnet.net>
Source record: 175916
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"Bill Masters" <bogus@spam.not> writes: > I used to wonder what it would be like to live in a country with an
> authoritarian government, one where its citizens had no freedoms or rights.
> I wondered how a country could get that way; would the government strip its
> people of all their freedoms at once, or would they do it one-by-one? I
> wondered if that country's media would fight for freedom, or would it be a
> shill for the government? I wondered if the majority of the people of that
> country even knew that they had no freedom? And I wondered even if they
> knew, did they care?
>
> I wonder no more.

I know exactly what you mean...

3160. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: medwards@hooked.net
Message-ID: <6873nu$4hr$1@was.hooked.net>
Source record: 175917
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

Thank you all for your response to my questions about the Radio Shack Part number for the monitor .. What I'm looking for is a decoder to decode the actual stream of information, or atleast find out what the protocal is for the data stream. I'm wondering if it is 1200 buad - AX25 protocal, and that maybe a cheap TNC would decode it .. Anyone have the spec.??
Mike
medwards@hooked.net

In article <34a66302.2839115@news>, cdeviney@intellinet.com (Cathy De Viney) wrote:
>The Radio Shack has several models. Be sure to get one that has a
>battery backup...in bad weather, when the electricity goes off, you
>can still get the latest weather.
>
>On 27 Dec 97 19:02:24 GMT, "Victor Mete" <ke4qjk@qsl.net> wrote:
>
>>I am looking to buy a friend a weather radio, need help finding
>>one. I've heard there are radios which will continually monitor
>>NOAA frequencies and then turn on the audio when NOAA broadcasts
>>the 1000Hz emergency tone.
>>
>>Can anyone direct me to a brand and model and perhaps where it
>>can be bought?
>>
>>Thanks,
>>Vic
>

3161. Re: Southern California Police Call -- where is it in stock?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: gbabin73@aol.com
Message-ID: <19971229032500.WAA09318@ladder02.news.aol.com>
Source record: 175918

>I checked HRO in Burbank, and they stated they received 50 and quickly sold
>out...Anyone know anywhere else to get them?
>
>

HRO San Diego. Burbank can also have them shipped from any HRO in the country if you ask them. In San Diego the hot scanner book is Scan Fan, and most everyone is waiting for that one.

3162. Re: Radio Shack Scanners

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Philip Paulson <pauly@danet.net>
Message-ID: <68756s$g6d$1@cnn.axisnet.net>
Source record: 175919

genmgr1@aol.com (GenMgr1) writes: > > I, for one,
> >have been a 2005 owner
> >for 9 years and have not had a single problem, not to mention the other
> >trouble-free RS gear I have owned.
>
> I agree, RS stores are peopled by idiots who have no electronic, or sales,
> experience(at least in New York City) I have five of their scanners and have
> had no trouble with any of them.
>
I agree about the people who work at RS don't know what the hell they're doing....
but I've never had a problem with any radio equipment.....

3163. Re: Uniden BCT-7 comments wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Philip Paulson <pauly@danet.net>
Message-ID: <6876o6$gc9$1@cnn.axisnet.net>
Source record: 175920
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jharr@thepentagon.com (John Harr) writes: > On Mon, 22 Dec 1997 03:18:03 GMT, rfrisse@notes.up.com (Ron Frisse)
> wrote:
>
> >I am considering buying a Uinden Bearcat BCT-7 for use as a base
> >station scanner. Any comments or recommendations good or bad on this
> >unit would be appreicated.
> >
> >Also it looks like it does not have a numeric keypad for channel
> >selection if anyone has used one I would like to know if this is a
> >major problem or convienence in programming channels, as this will be
> >used primarily just to listen to local fire, police, weather and
> >aircraft.
> >
> >Any and all comments appreicated
> >
> >Thanks
> >Ron
> >rfrisse@notes.up.com
>
> Don't do it! The BCT-7 is good scanner for use in a vehicle if you
> travel a lot, but for the money, buy a Radio Shack PRO-2041. It's
> computer uploadable, has many convenience features, is triple
> conversion, and is on sale at the Shack for $199.00. I own both
> scanners, and believe me, you will be disappointed in the BCT-7 as a
> base scanner.
>
> John Harr
> KD4GAW

The BCT-7 isn't a bad scanner....it was poor judgement
to not have a keypad though....But it is good for travelling
since all you have to do is change to what ever state your
travelling in and it has every freq for the police and highway patrol
programmed in for that state....next base I get will definitely have a keypad though....
eheheh

phil

3164. Re: Pro-2042

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: osprey@gte.net
Message-ID: <6876ks$l05$1@gte2.gte.net>
Source record: 175921

In article <34a453e5.0@news.nni.com>, "NuNet" <ka3fmo@bellatlantic.net> wrote:
>Hello,
>I am thinking on the purchase of the Radio Shack Pro-2042. Can anyone give
>me any pros or cons on unit? Are there any known mods for the cell part of
>scanner?
>
>Thanks...
>
>Art
>ka3fmo@bellatlantic.net
>
>
>

Purely by coincidence, my dear mother got one of these for Christmas last week. In my purely unscientific opinion, I think it kicks major scanning butt. No trunk tracking, though. That's about the only thing it doesn't have.

3165. Re: Uniden BCT7

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: Philip Paulson <pauly@danet.net>
Message-ID: <6877algeo1@cnn.axisnet.net>
Source record: 175922

nobody@nowhere.com (DDT) writes: > I'm looking for any opinions on the BCT7.
> How loud is this scanner?
> Would I need a external speaker?
> How would this scanner be programmed if there is no keypad on it?
> Is this the best uniden mobile model?
>
> Also, is there any RAT Shack mobiles that pick up cb's?
> Please give recommendations of other companies mobiles if any do
> exist.
> thanks
>
>
The BCT-7 is fairly loud...it also has a warning light and signal if your
within 3 miles of a squad...if it's transmitting or receiving I'm not sure..

The speaker would depend on your tastes and noise levels...

You program it by searching the band and then hit a program button...
then you place it in whatever bank and channel you want it in...

I don't know about the best...it works for me...

I'd check out radio shack first though...eheheh

3166. CC RR freqs?

Newsgroup: rec.radio.scanner
Date: 1997-12-29 00:00:00 UTC
From: jonnyd97@aol.com
Message-ID: <19971229041200.XAA18108@ladder01.news.aol.com>
Source record: 175923

anyone?

---Jon---

check out my homepage... http://members.aol.com/jonnyd97

3167. Moses Lake, WA

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: "Mr. Brian J. Preston" <ewing3@unforgettable.com>
Message-ID: <34A90C7A.716FC9@unforgettable.com>
Source record: 175575

Hello!

I am looking for anyone in the Columbia Basin area of Washington who I can swap scanner frequencies with. I have most, but know that I am missing some.

Thanks!

Brian J. Preston
Moses Lake, WA

3168. BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: KCY2212@webtv.net
Message-ID: <68b3s2$p3n$1@newsd-122.bryant.webtv.net>
Source record: 175576

What do people who have this scanner think about it? I am thinking about buying one and was wondering if they work good. Any comments?

KCY-2212
SCREWDRIVER
IN GA

3169. Compound Antenna

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Buster Cherry <BusterC@omanaw.com>
Message-ID: <34a926d1.0@news2.uswest.net>
Source record: 175577
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I just built a compound where I can bring my new bride, make a stand against the FBI, etc.
Problem is , it's way off in the woods, and I'd like to get better reception for my police scanner. Can anyone suggest an antenna?

3170. Help with RS PRO-41 Scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: jsmnike@aol.com
Message-ID: <19971230164901.LAA20505@ladder01.news.aol.com>
Source record: 175578

I dropped my Radio Shack PRO-41 scanner and broke what appears to be a coil with F106 stamped on it This is located on the logic PC board near the speaker. What is the part number for this device? The local Radio Shack is no help.

Thanks.

JSMNIKE@aol,com

3171. Northampton Co. new frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: fire13@ptd.net
Message-ID: <fE9q.45$qV.263035@nnrp2.ptd.net>
Source record: 175579

Northampton Co. stating to use the new 500 frequencies, now using
500.3875
500.7125
500.9375
504.2125
504.6625
Terry Deeds
fire13@ptd.net
Web page at: http://home.ptd.net/~fire13

3172. Re: Where did Rural/Metro EMS go?

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: famwiley@aol.com
Message-ID: <19971230172301.MAA21769@ladder02.news.aol.com>
Source record: 175580

glad they're gone , bunch of check your wallet before thy treat you ,for profit at any cost company.....no, im not bitter

3173. BC895XLT versus The RS model

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Daniel Velez <djvelez@worldnet.att.net>
Message-ID: <68bats$k2n@mtinsc05.worldnet.att.net>
Source record: 175581

Can someone summarize the important differences?

--

_____
Daniel Velez W4DJV
ICQ 6616447
ex N4WZR

3174. BC-200XLT Service Manual

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: reggie <reggieb@qnet.com>
Message-ID: <34a92100.0@news.qnet.com>
Source record: 175582

Looking for a service manual for a Uniden BC-200XLT. Uniden says there stock of them are on backorder. The manual has been on backorder since August.

If anyone have any information on obtaining one please email me.
reggieb@qnet.com

3175. Re: 11 M Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <68bb23$ab6$1@news1.teleport.com>
Source record: 175583

Tom@astro.net wrote:

<snip>

> Don't forget DATA too Steve!

>73,
>Tom

> Tom Randall Amateur Radio - KB2SMS
> trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
> Member: AAVSO Solar Division
> APRS on 145.790 - Dutchess county,N.Y. Join us!

> My Astronomy/Ham radio site: http://www1.mhv.net/~trandall/welcome.html

> Opinions herein are mine and may not be that of MHV.NET!

Yes, I forgot to add that in there. However, data is about prevalent
on 10 meters (in my experience) as AM is! It may be allowed, but it
isn't used nearly as much as the other mentioned modes!

Steve
WB7PSD

3176. Re: President apparat

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Sean <bigfoot@NOSPAMxsite.net>
Message-ID: <01bd1547$340bece0$4eec7ece@bigfoot>
Source record: 175584
Cross-posted to: alt.radio.pirate,alt.radio.scanner.uk,rec.radio.cb,rec.radio.scanner

YEAH !!!! whatever he said, i agree with 100%. Sean aka Bigfoot

Rune S <runes@vestdata.no> wrote in article
<688odi$4l1$1@bone.globalone.no>...
> Er det noen noen nordmenn her som skal selge et pent brukt president
> apparat, eller vet om noen som selger brukte eller nye president apparat
her
> i Norge.
>
> P&#65533; forh&#65533;nd takk.
>
>
>

3177. TRUNKER 3.5.1 supports R8500, R7000, R10

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <34c13152.847414647@nntp.atlanta.com>
Source record: 175585
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc

I've add support for the R8500, R7000 and R10 in this version.
R7100 support is there, but is untested (I'm told that the address is
the same for the 7100 as it is for the 7000).

The package also includes the tutorial I posted to the net, a
few days ago.

If you would like a copy, please feel free to e-mail a
request.

- Chris, KD4DTS

John "Chris" Wren, KD4DTS
jcwren@atlanta.com
770-945-8288 (H)
770-840-9200 x2417 (W)

By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)
(1)(C), it is unlawful to send any unsolicited advertisement to
such equipment, punishable by action to recover actual monetary
loss, or $500, whichever is greater, for EACH violation.

3178. RS "Scantenna" clone

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Robert Monson <rmonson@worldnet.att.net>
Message-ID: <68bbmc$k0n@mtinsc05.worldnet.att.net>
Source record: 175586
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Just bought it for $30 on sale. Not mentioned in group before, but it specifies using RG59 - 75 ohm cable for lead-in. It has a transformer to match dipoles with cable. My store didn't want to include cable as listed in catalog - but when I said I was going to check with RS office, they did. In fact they gave me 50' of RG6 w/connectors (alone is $15) when I asked for it. No complaints here! It works great - just put it in my attic. Much improved over back of set antenna.

3179. Re: pro60mods

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Jonathan Clough <Clough@Javiation.co.uk>
Message-ID: <dip2VCAtSTq0EwIG@Javiation.co.uk>
Source record: 175587

In article <34A798C1.2D3C@mc.net>, erik peterson <peterson@mc.net>
writes

Hi,

>are any pro 60 scanners from canada different than the us ones? and can
>they be modified?

I think you will find that models sold by RS in Canada are generally the
same as those sold by RS in the USA.

In the case of the PRO-60 the only way you will restore the "missing"
frequencies so you have keybaord entry is replace the main IC/CPU with
the ones used on the UK/European version. This isn't a easy job unless
you are familiar with working with surface mount components (The cpu is
a 100 pin device).

The PRO-60 does not have programmable step sizes as part of each feature
set and in the 800MHz you would find that the default step size is
12.5kHz.

Hope this is of some help.

Cheers,
/--\
Jonathan Clough	HF\VHF\UHF Receivers & Scanners from all the
Javiation,	leading manufacturers including:
Bradford, U.K.	AOR AR5000/7000/7030/8000, Alinco DJ-X10
Tel: +44 (0)1274 732146	Realistic PRO-26/2042, Welz WS-1000/WS-2000
Fax: +44 (0)1274 722627	Uniden UBC-3000XLT/UBC-9000XLT, Icom IC-R10
Clough@Javiation.co.uk \ Yupiteru MVT-7100/MVT-7200/MVT-9000
PGP Key available on request \ http://www.javiation.co.uk/
\--/

3180. Re: New LAPD Tac freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: LAPD <air16@usa.net>
Message-ID: <34A936D2.7E3B@usa.net>
Source record: 175588

i thank you for your information. I have been searching for these frequencies for months and am now thankful that i have them. any questions that you have reguarding lapd, contact me..

astro 1
lapd foothill div.
16L190 desk
air16@usa.net

3181. Re: New LAPD Tac freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: LAPD <air16@usa.net>
Message-ID: <34A93911.1F5C@usa.net>
Source record: 175589

added astro channel numbers,
if you need astro info, i have it (lapd prog only)

4A- ch 027- 484.7875
4B - ch 181 - 484.8375
4C - ch 182 - 484.8625
4D - ch 183 - 484.8125

5A -ch 029 - 484.8875
5B - ch 184 - 484.9375
5C - ch 185 - 484.9625
5D - ch 186 - 484.9125

6A -ch 031 - 484.4125
6B - ch 187 - 484.3875
6C - ch 188 - 484.3625

7A - ch 033 - 484.3125
7B - ch 189 - 484.2875

3182. Discriminator output for pro 2022 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Mark Hawraniak <mhawra@total.net>
Message-ID: <34A93E4C.431120B@total.net>
Source record: 175590
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have a pro 2022 scanner. I'm trying to hook up my schmitt trigger directly to the discriminator output. What I need to know is, How do I hook it up.? what materials do I need? is it a wire being put directly to the pin?

Any help would be appreciated?

Send email to mhawra@total.net

3183. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: looking@cyberjunkie.com
Message-ID: <34a9348d.0@news.mcmail.com>
Source record: 175591
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>Clifford-KC7UGE <cliffg@cyberhighway.net> wrote in article
><34A7DB78.5AB99EEF@cyberhighway.net>...
>> I was going to try VERY VERY hard to stay out of this, but after approx
>> *FIVE* posts by you filled with nothing more than bashing U.S. newsgroups
>> for not tagging a country disclaimer I cannot take it anymore. If you
>don't

<<<<<<< Snippity Do da , Snippity Day >>>>>>>

And where in the name of this newsgroup does it say U.S. . According to the name, this newsgroup is "alt.radio.scanner" , and "rec.radio.scanner" neither of which states or even implies that it is a U.S. Newsgroup, more likely it indicates it is an International newsgroup. You know *INTERNATIONAL* as in *WORLD-WIDE* , as in NOT Just U.S. Ng users. I agree that attaching a disclaimer every time a posting is made is pretty much a pain, but how much extra time does it take to just slip in the sentence "by the way I'm located ...." in the posting instead of just EXPECTING everyone to take your advice/help as gospel for what ever country they might be in. Your posting on this subject seems to me like a lot of U.S users postings , that you seem to think the whole internet is set up simply for your own use and that if others should DARE to use the net who are not from the U.S. then they do so at the risk of being *Mis-informed* if they should openly in an *International* Ng for help. If people don't mention *Where they are located then any information offered is of no use whatsoever.

Regards

3184. GREAT MALL of BAY AREA

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Jim Brady <brady_jim@tandem.com>
Message-ID: <oSaq.6$uK.1009136@gazette.loc1.tandem.com>
Source record: 175592

I am looking fot the frequency used by the "Great Mall of The Bay Area"
(Milpitas Ca.) security.
Thanks,
jim b.

3185. Re: 1998 Police Call Plus...

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: refinle1@ix.netcom.com
Message-ID: <34A9667E.46D6@ix.netcom.com>
Source record: 175593

Jason:
Police Call Plus lists in additon to public saftey
frequencies, such goodies as Taxi, Bus, Nascar, Hotels, Casinos,
Hotel,and other things not normally carried in the regular editons.
Hope this helps.
Dave, KB2ZYO

3186. Re: New LAPD Tac freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <68bg88$b5i$2@uni.library.ucla.edu>
Source record: 175594

Thanks - I did not have the channel numbers for the A tacs... 8*)

LAPD (air16@usa.net) wrote:
: added astro channel numbers,
: if you need astro info, i have it (lapd prog only)

: 4A- ch 027- 484.7875
: 4B - ch 181 - 484.8375
: 4C - ch 182 - 484.8625
: 4D - ch 183 - 484.8125

: 5A -ch 029 - 484.8875
: 5B - ch 184 - 484.9375
: 5C - ch 185 - 484.9625
: 5D - ch 186 - 484.9125

: 6A -ch 031 - 484.4125
: 6B - ch 187 - 484.3875
: 6C - ch 188 - 484.3625

: 7A - ch 033 - 484.3125
: 7B - ch 189 - 484.2875

3187. Re: Medium Wave AM Broadcasting Stations

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: sndgaard@inet.uni-c.dk
Message-ID: <34a9487d.20643483@news.uni-c.dk>
Source record: 175595
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner

On Mon, 29 Dec 1997 23:39:58 GMT, slime@radiotelephone.net.ham (Mr. Slime) wrote:

[qoute:]

>1) Almost all of us in Montreal, Quebec could receive the Norway AM
>station (they are using 2500MW).

2500 Mw - or the same as 2500000 kW...

Perhaps they are trying to blow a hole in the sky :-)

The Norwegian station on 1314 kHz, is broadcasting from Kvitsoey (southern part of Norway) with a power of 1200 Kilowatt!

Jens Sondergaard, Denmark.

3188. Re: Discone Ant. ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Johnny V Mullins <jvmullins@kih.net>
Message-ID: <01bd155c$39a178e0$LocalHost@jvmullins>
Source record: 175596

Freinds:

I appericate the response to my post,---"Discone Ant ????" ---, I fear I
have failed to convey my
guestion correctly !

I have only limited expierance in electronic communication,only personal tv
reception , scanners, and
a lot of dabblying in citezens band back in the ' '70s

I have a pretty good understanding of , and the purpose for,
verticle/horizontal transnission and
reception, after using "moonraker" cb antennas,and "Polarotor" Feed horns
on C-band Sat. antennas.

Explanation of the difference between the ver. and hor. plane was not my
guestion,

Really,the only question is, "which elements of the discone ant. recieve
UHF.-----short,med,long,
ver.or hor.---- or, all working togather ?

The purpose of the short horizontal elements are still unclear,to
me------unless they funtion as a ground
plane, as in the Horizontal elements at the bottom of an old "Super-mag" or
"CLR-2" do.

Thanks again,
Johnny V. Mullins
Johnny V Mullins <jvmullins@kih.net> wrote in article
<01bd149f$b0e51280$LocalHost@jvmullins>...
> In reading the group,the discone antenna seems to be the omni dir.ant. of
> choice, of the ones that
> should know
> Explain : if you have one electronicly extended element at top for LHf
,
> eight at bottom for VHF.dosen't
> that leave only the short horiznal elements for UHF? isn't that cross
> polarizeation, can that be efficent?
> With all the consern written lately about the pros and cons of what specs
> the coax should or shouldn't
> have, wouldn't it be of most importance to be in the correct polarity of
> reception, that freqs. recieved,
> (UHF)are transmitted on ?
>
> JVM

>

3189. CTCSS tones for FRS Radios???

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <68blh4$nqm@mtinsc03.worldnet.att.net>
Source record: 175597
Cross-posted to: rec.radio.scanner,rec.radio.cb

Hi All,

I was wondering if anyone knows what the standard CTCSS tones
are for most FRS radios? I was told that there are only 38 of
them, but just found out that not all brands use the same 38???

The Midland 75-510 unit that I have uses the following

The 38 CTCSS tones are as follows:

Tone 01 67.0 Hz Tone 20 131.8 Hz
Tone 02 71.9 Hz Tone 21 136.5 Hz
Tone 03 74.4 Hz Tone 22 141.3 Hz
Tone 04 77.0 Hz Tone 23 146.2 Hz
Tone 05 79.7 Hz Tone 24 151.4 Hz
Tone 06 82.5 Hz Tone 25 156.7 Hz
Tone 07 85.4 Hz Tone 26 162.2 Hz
Tone 08 88.5 Hz Tone 27 167.9 Hz
Tone 09 91.5 Hz Tone 28 173.8 Hz
Tone 10 94.8 Hz Tone 29 179.9 Hz
Tone 11 97.4 Hz Tone 30 186.2 Hz
Tone 12 100.0 Hz Tone 31 192.8 Hz
Tone 13 103.5 Hz Tone 32* 203.5 Hz
Tone 14 107.2 Hz Tone 33* 210.7 Hz
Tone 15 110.9 Hz Tone 34* 218.1 Hz
Tone 16 114.8 Hz Tone 35* 225.7 Hz
Tone 17 118.8 Hz Tone 36* 233.6 Hz
Tone 18 123.0 Hz Tone 37* 241.8 Hz
Tone 19 127.3 Hz Tone 38* 250.3 Hz

* - Not available on the Radio Shack FRS-106

The Radio Shack FRS-106 that a friend of mine has uses the following:

Tone 01 67.0 Hz Tone 21 131.8 Hz
Tone 02* 69.4 Hz Tone 22 136.5 Hz
Tone 03 71.9 Hz Tone 23 141.3 Hz
Tone 04 74.4 Hz Tone 24 146.2 Hz
Tone 05 77.0 Hz Tone 25 151.4 Hz
Tone 06 79.7 Hz Tone 26 156.7 Hz
Tone 07 82.5 Hz Tone 27* 159.8 Hz
Tone 08 85.4 Hz Tone 28 162.2 Hz
Tone 09 88.5 Hz Tone 29* 165.5 Hz
Tone 10 91.5 Hz Tone 30 167.9 Hz
Tone 11 94.8 Hz Tone 31* 171.3 Hz

Tone 12 97.4 Hz Tone 32 173.8 Hz
Tone 13 100.0 Hz Tone 33* 177.3 Hz
Tone 14 103.5 Hz Tone 34 179.9 Hz
Tone 15 107.2 Hz Tone 35* 183.5 Hz
Tone 16 110.9 Hz Tone 36 186.2 Hz
Tone 17 114.8 Hz Tone 37* 189.9 Hz
Tone 18 118.8 Hz Tone 38 192.8 Hz
Tone 19 123.0 Hz
Tone 20 127.3 Hz

* - Not available on the Midland 75-510

Does anyone know if there's a current standard for this?

Bob

3190. Re: FS: RS2006 Scanner...

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: geezlu@worldnet.att.net
Message-ID: <68bme1$709@bgtnsc02.worldnet.att.net>
Source record: 175598

On Sun, 28 Dec 1997 15:53:52 GMT, geezlu@worldnet.att.net (geezlu)
wrote:
Sold
Thanks,Rich.

>FS: Radio Shack 2006 Scanner
>Very nice condition. Box /Manual. Non smoker.
>Has cellular mod.
>325.00 or will trade.
>Reply E-Mail.
>Rich
>

3191. Amtrak freq NYC to Hartford CT Area?

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
Message-ID: <01bd1564$60c0c180$a8ccedcc@k.glynn>
Source record: 175599

Looking for freqs for Amtrak NYC to Hartford, CT area.

Thanks for info.

Kevin

3192. Re: Medium Wave AM Broadcasting Stations

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: cute@radiotelephone.net.ham
Message-ID: <34a95e60.1379510@news.total.net>
Source record: 175600
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner

On Tue, 30 Dec 1997 19:32:51 GMT, sndgaard@inet.uni-c.dk (Jens
Sondergaard) wrote:

>On Mon, 29 Dec 1997 23:39:58 GMT, slime@radiotelephone.net.ham (Mr. Slime)
>wrote:
>
>[qoute:]
>
>>1) Almost all of us in Montreal, Quebec could receive the Norway AM
>>station (they are using 2500MW).
>
>2500 Mw - or the same as 2500000 kW...

sorry. I typed a wrong info. It's 2.5 MW.

please take my apology.

Cutie Boy AKA M@S@ & VA2QRU/VE7JPN
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : cute@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

3193. Re: Medium Wave AM Broadcasting Stations

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: cute@radiotelephone.net.ham
Message-ID: <34a95eb0.1460100@news.total.net>
Source record: 175601
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner

On Tue, 30 Dec 1997 19:32:51 GMT, sndgaard@inet.uni-c.dk (Jens
Sondergaard) wrote:

>On Mon, 29 Dec 1997 23:39:58 GMT, slime@radiotelephone.net.ham (Mr. Slime)
>wrote:
>
>[qoute:]
>
>>1) Almost all of us in Montreal, Quebec could receive the Norway AM
>>station (they are using 2500MW).
>
>2500 Mw - or the same as 2500000 kW...
>
>Perhaps they are trying to blow a hole in the sky :-)
>
>The Norwegian station on 1314 kHz, is broadcasting from Kvitsoey (southern
>part of Norway) with a power of 1200 Kilowatt!

following up again.

I heard that they were using 2.5 MW. Is it right that they use 1.2
MW ??

Cutie Boy AKA M@S@ & VA2QRU/VE7JPN
Student @ McGill University Science
Montreal, Quebec, Canada
E-mail : cute@radiotelephone.net.ham
URL : http://www.radiotelephone.net (General)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (McGill University)

Remove ".ham" to reply.

WARNING: I will not buy/response any products from unsolicited e-mails !!

3194. Radio Prices to dropped?

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: bovs@aol.com
Message-ID: <19971230210600.QAA20434@ladder01.news.aol.com>
Source record: 175602

With the current ongoing devaluation of the Japanese Yen, and Korean Yuan, is it reasonable to assume that radios and related equipment made in these countries and sold in the U.S. will drop in price? Anyone have any insight or info on this subject?
Bovs@aol.com

3195. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Clifford-KC7UGE <cliffg@cyberhighway.net>
Message-ID: <34A9642A.D6BA7005@cyberhighway.net>
Source record: 175603
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: Binary attachment payload not displayed: vcard.vcf

What you say sounds reasonable-and I will oblige, as soon as I see posters from other countries using a 'disclaimer' line on ALL of their posts that say what country they are from. I am like most others-I enjoy seeing the laws for other country's and receiving input from foreign places-that is part of what the ART of Radio is all about.

What I cannot understand is why some people get so uppity because we do not use disclaimers. Is it your intention to say that the poster in these NG's is responsible for knowing the applicable laws for ALL countries that may read these posts? After all, if the person(s) monitoring these Newsgroups do not know what laws apply for their country then how in the name of Colombian Coffee am *I* supposed to know?

I will however modify my tag line to include something about how people outside the US should ignore my posts as they may not apply. However, a reciprocation by other users in other countries sure would be appreciated.

Also, nowhere in the description does it say U.S. for either of these newsgroups-but neither does it say it is specific to anywhere else either. That would seem to indicate to anyone with half a brain that different laws may apply.

BTW, I caught that Canadian users references to 'Yanks' and I know that is not exactly a term of endearment to your neighbors south of the Border.

Here is hoping we all have a GREAT '98

*********All users outside the US please ignore this post as it may not apply to you******

Cliff

looking@cyberjunkie.com wrote:

> >Clifford-KC7UGE <cliffg@cyberhighway.net> wrote in article
> ><34A7DB78.5AB99EEF@cyberhighway.net>...
> >> I was going to try VERY VERY hard to stay out of this, but after approx
> >> *FIVE* posts by you filled with nothing more than bashing U.S. newsgroups
> >> for not tagging a country disclaimer I cannot take it anymore. If you
> >don't
>
> <<<<<<< Snippity Do da , Snippity Day >>>>>>>
>
> And where in the name of this newsgroup does it say U.S. . According to the
> name, this newsgroup is "alt.radio.scanner" , and "rec.radio.scanner"

> neither of which states or even implies that it is a U.S. Newsgroup, more
> likely it indicates it is an International newsgroup. You know
> *INTERNATIONAL* as in *WORLD-WIDE* , as in NOT Just U.S. Ng users. I agree
> that attaching a disclaimer every time a posting is made is pretty much a
> pain, but how much extra time does it take to just slip in the sentence "by
> the way I'm located ....." in the posting instead of just EXPECTING
> everyone to take your advice/help as gospel for what ever country they might
> be in. Your posting on this subject seems to me like a lot of U.S users
> postings , that you seem to think the whole internet is set up simply for
> your own use and that if others should DARE to use the net who are not from
> the U.S. then they do so at the risk of being *Mis-informed* if they should
> openly in an *International* Ng for help. If people don't mention *Where
> they are located then any information offered is of no use whatsoever.
>
> Regards

[One or more binary attachments are retained only in the source text.]

3196. Re: RS "Scantenna" clone

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Chris <moressic@no-spam.enteract.com>
Message-ID: <34A96481.AE655ADA@no-spam.enteract.com>
Source record: 175604
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm about to go and purchase that antenna, but I have one question. In the '98 main catalog they said it was 100'', but in the sale paper I got in the mail today, they said it was only 6' . I would like to know the true height of this antenna.
Thanks
-Chris

Robert Monson wrote:

> Just bought it for $30 on sale. Not mentioned in group before, but it
> specifies using RG59 - 75 ohm cable for lead-in. It has a transformer
> to match dipoles with cable. My store didn't want to include cable as
> listed in catalog - but when I said I was going to check with RS office,
> they did. In fact they gave me 50' of RG6 w/connectors (alone is $15)
> when I asked for it. No complaints here! It works great - just put it
> in my attic. Much improved over back of set antenna.

3197. Re: The cause of all catastrophe

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Jack Anderson <jander@home.com>
Message-ID: <34A96BA8.46E97869@home.com>
Source record: 175605

iwstirn@bigfoot.com wrote:
>
> > >iwstirn@bigfoot.com wrote:
>
> > > Nobody is on Fidoscanner today, as far as I know.
>
> > jmackey@usa.net wrote:
> >
> > You can thank Bill Cheek for that.
> >
>
> I heard he was behind global warming as well.
>
> --------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

And earthquakes....:-]

3198. Bc 148 xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Nick Horvath <horvaths@wcnet.org>
Message-ID: <68bpti$3q5@woody.wcnet.org>
Source record: 175606

does anyone know of ANY mods. that can be made on a Uniden Bc 148 xlt, if you do could you please send them to me ? thanks in advance !

Njh1

3199. 2 Ng's

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Nick Horvath <horvaths@wcnet.org>
Message-ID: <68bq86$4df@woody.wcnet.org>
Source record: 175607

I hate the fact that there are 2 NG's dedicated to scanners. you have to post your message twice to be sure everyone will see it. in my opinion, one should be removed.

Njh1

3200. BC 895

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Zack Miller <zack@mail.bcpl.lib.md.us>
Message-ID: <34A96F48.15A2E355@mail.bcpl.lib.md.us>
Source record: 175608

Anyone know what chip is the discriminator and what pin is audio from the discriminator ?

Zack

3201. Re: Eric Oyen

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Phil <psmalley@az-mta.honeywell.com>
Message-ID: <01bd156e$89fbac40$667391a4@PSmalley95.iac.honeywell.com>
Source record: 175609

CBRambo <cbrambo@aol.com> wrote in article
<19971230061000.BAA08278@ladder02.news.aol.com>...
> Couldn't help but notice that our friend Mr. Oyen seems to have suddenly
> disappeared again since I made mention of his previous...uh, shall we
say,
> "highly personal" posts on the alt.sex newsgroups. Coincidence?
>

A woman in Arizona looks and sees a strange object darting across the night sky. At the same time another woman in Wyoming is eating a cheese and pepperoni pizza. Coincidence or Psychic Phenomenon?

Answer: Who gives a shit.

-Phil

3202. Re: 1998 Police Call Plus...

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: ScannerDude <rpribush@ix.netcom.com>
Message-ID: <68br3p$b0e@sjx-ixn2.ix.netcom.com>
Source record: 175610

When does the 1998 Police Call Plus come out??

Drew
refinle1@ix.netcom.com wrote in message <34A9667E.46D6@ix.netcom.com>...
>Jason:
>Police Call Plus lists in additon to public saftey
>frequencies, such goodies as Taxi, Bus, Nascar, Hotels, Casinos,
>Hotel,and other things not normally carried in the regular editons.
>Hope this helps.
>Dave, KB2ZYO

3203. Re: Discone Ant. ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Michael <me.hamman@usa.net>
Message-ID: <34a9752d.0@news.snip.net>
Source record: 175611

Johnny V Mullins wrote in message <01bd149f$b0e51280$LocalHost@jvmullins>...
>In reading the group,the discone antenna seems to be the omni dir.ant. of
>choice, of the ones that
>should know
>Explain : if you have one electronicly extended element at top for LHf ,

The loaded verticle acts like a ground plane for the band that is't tuned
for.
> eight at bottom for VHF.dosen't
>that leave only the short horiznal elements for UHF? isn't that cross
>polarizeation, can that be efficent?

The Discone is a verticle antenna that will cover a full octave from
whatever frequency it's lowest frequency. Which depends on the
dimensions of the "disc" and the "cone".
>With all the consern written lately about the pros and cons of what specs

The radiation angle of a discone is VERY high, that makes it GREAT
for aviation and weather sat reception. But if you put up a coat-Hanger
ground plane for VHF and compare, the discone sucks for
land mobile reception.
>the coax should or shouldn't
>have, wouldn't it be of most importance to be in the correct polarity of
>reception, that freqs. recieved,
>(UHF)are transmitted on ?
The coax has noting to do with the polarity. It's loss is the only thing
you should care about.
>JVM

3204. Re: Radio Shack/New Jersey

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: ScannerDude <rpribush@ix.netcom.com>
Message-ID: <68br9o$b3g@sjx-ixn2.ix.netcom.com>
Source record: 175612
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Ther're all the same. The biggest ones I believe are the ones in Linden and
try the one in the Menlo Park Mall in Edison.
Drew
Knut Otterbeck wrote in message <34A8CE62.323EE2BF@online.no>...
>As a foreigner I would like to ask a few questions on
>"Rat Shack" in New Jersey (going there late january '98) :
>
>- Does all the big Malls have a Radio Shack store?
>
>- Are special offers only valid in certain stores, or
> does the whole chain of stores have the same offers
> at any given time ?
>
>- Can one store offer same item (at same price) as any
> other Radio Shack simply by back-ordering this from a
> main-supply?
>
>BTW: What is the biggest Radio Shack store in N.J., and
>where is it situated? Do the bigger stores typically have
>more offers/rebates and a wider number of products?
>
>FYI: I want to buy a PRO-2042/2045 with an Opto. OS535 PC
>interface. Anything I should be aware of ? And will these
>items still be in stock this coming spring?
>
>
>Regards,
>Knut Otterbeck

3205. BC 2500XLT, IC24AT, GRE Super Converter 9001, laptop

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: noobody@aol.com
Message-ID: <19971230224401.RAA29923@ladder02.news.aol.com>
Source record: 175613

Items for sale:

To see pictures and more detailed descriptions goto:

http://members.aol.com/noobody/forsale/forsale.htm

Uniden BC 2500XLT 400 Channel handheld scanner
$ 255 (unblocked)

ICOM IC-24AT dual band 2m/440 handheld transceiver
(extended receive) $ 245 (unblocked)

GRE Super Converter 9001 for scanner (converts 400 - 500 MHz
to 800 - 900 Mhz) Receive those "BLOCKED" frequencies $ 85

386 Laptop (RF shielded) good for ham work $ 275

e-mail to Noobody@aol.com

To see pictures and more detailed descriptions goto:

http://members.aol.com/noobody/forsale/forsale.htm

3206. Re: 2 Ng's

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971230224500.RAA00219@ladder02.news.aol.com>
Source record: 175614

>Subject: 2 Ng's
>From: Nick Horvath <horvaths@wcnet.org>
>Date: Tue, Dec 30, 1997 16:48 EST
>Message-id: <68bq86$4df@woody.wcnet.org>
>
> I hate the fact that there are 2 NG's dedicated to scanners. you have
>to post your message twice to be sure everyone will see it. in my opinion,
>one should be removed.
>
>

You can cross post to both groups simultaneously, if you want.

There's been talk of justing letting alt.radio.scanner die but it keeps limping along, mainly fueled by posts from people who aren't aware of this group or people who cross post to both groups.

Any suggestions for removing the other group? This is one of those, "since you identified the problem, you should fix it kind of things."

Michael Alexander

3207. encryption decoder

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Authorized User <r.c.tidwell@worldnet.att.net>
Message-ID: <68btqo$6rd@bgtnsc03.worldnet.att.net>
Source record: 175615

I am interested in knowing, does the technology exist to encrypt scrambled messages? If so how do I do it.

3208. Re: US Law

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: bill carty <bcarty@email.msn.com>
Message-ID: <#kYI2PXF9GA.215@upnetnews03>
Source record: 175616

Sure it's illegal to listen to cellular phones----in the US. But don't be too hard him, its sometimes hard to determine who is in a new group and where it reaches. I didn't know this one was read by so many people overseas. Enjoy the news group.
MAlexder wrote in message <19971228145900.JAA17792@ladder01.news.aol.com>...
>>On Sun, 28 Dec 1997 03:18:59 -0000, <looking@cyberjunkie.com> wrote:
>>
>
>>>>It's illegal according to the ECPA of 1986. No two ways around
>>>>it. That's the one law that covers it explicitly.
>
>>>Yet ANOTHER US Citizen who thinks the WHOLE world is governed by US LAW.
>>>
>>>All I will add to this is NO NO NO NO NO NO. The world is not ruled by
the
>>>US
>
>Yeah, you're right, but you'll have to forgive him for taking such a
parochial
>point of view. He was probably thinking that since personal computers,
>software, the Internet, routers, bridges, etc. etc. etc. were invented by
>Americans, and that the US has the highest per capita penetration of PCs
that
>most newsgroup readers were Americans. It is awfully short sighted of him.
I'm
>sure that he will be much wiser now that you have enlightened him.
>
>
>
>
>Michael Alexander

3209. Handheld Aircraft scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <68bu7n$46e@usenet.srv.cis.pitt.edu>
Source record: 175617

Looking for a low cost handheld scanner that covers the aircraft band,
and perferably VHF HI, and UHF. Anyone know the best route to go?

Thanks.
Keith

3210. Just Beginning

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Greg <scalar@worldnet.att.net>
Message-ID: <68bud9$h0u@bgtnsc02.worldnet.att.net>
Source record: 175618

I am interested in getting into scanning, specifically aeronautical type, and would appreciate any information on getting started. I am more than confused with trunk, CTCSS, and all the other options I read about. I almost think that trying to keep up with the computer technology is easier. Any help, information, or whatever you might think would be good to know, will be greatly appreciated.

scalar@worldnet.att.net

3211. For Sale: BC 205 XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: rlcooper@annap.infi.net
Message-ID: <68bvh0ap1@nw001.infi.net>
Source record: 175619

In very good condition with original box, manual, antenna,
protective case, battery pack and charger. Also included
is an extra battery pack and a custom leather holster.
Includes 800 mhz and delayed low-battery warning modifications.

$175.00

I'm in the Baltimore area.

3212. BC760xlt board needed

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Jason Dyer <dogloboy@midtenn.net>
Message-ID: <34A95C14.40270B2B@midtenn.net>
Source record: 175620

Hello
I have a Uniden BC760xlt that the main board has burned out on. I
called Uniden and they told me that if I order a new board thats is all
I get. Just the stamed circuit board, no
chip, no nothing on the board. Well needless to say I am not that good
at soldering and
I would like to get a board that is assembled. New or used is fine with
me. If anyone
knows where I can get one please let me know.
Thank You
Jason Dyer
dogloboy@midtenn.net

3213. Re: BC895XLT versus The RS model

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: ATA <blackbelt76@yahoo.com>
Message-ID: <34A9B720.26C@yahoo.com>
Source record: 175621

Daniel Velez wrote:
>
> Can someone summarize the important differences?

I too was curious about this, so I did a little research.
Although RS scanners are actually Unidens, there are some differences.

Short answer: The 895XLT has a few more useful bells and whistles and
more importantly;
it specs out a tad better in the S/n area and selectivity.
This is most interesting when one considers <why?>

Finally; the 895 can be purchased for less..RS will not dicker on the
price.

73
Pete

3214. TRUNKER for Windows, any interest?

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <34c97a0e.866035563@nntp.atlanta.com>
Source record: 175622
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

OK, I have a question for you scanner-heads out there. Would people be interested in a program similar to TRUNKER that runs under Windows?

Here's the issue: TRUNKER works by putting the PC timer into it's highest resolution counting mode. The data from the slicer causes a serial interrupt. In the interrupt routine, the timer is read. Based on interrupt frequency, etc, a bit clock is derived to demodulate the data.

In Windows, a user application cannot be guaranteed the amount of time from when an interrupt occurs to when an interrupt is serviced. If the OS is in ring 0 (in the case of NT), it might be a number of milliseconds before the interrupt gets handled. Obviously, if the serial interrupt routine reads the timer, the timer will have elapsed some additional amount of time that cannot be determined. Thus, it ain't gonna work.

How to solve this: MicroChip (the PIC people), make a little 8 pin processor (the PIC12C508). It would cost virtually nothing to take one of these parts and in conjunction with the existing data slicer designs, build a little widgie that measures the amount of time between data transitions, and send this serially to the PC.

This would allow just about any machine that can handle a 115200 baud serial data stream to run software capable of decoding the control channel (to get 115200 baud, we know that the Motorola SmartNet control channel runs at 3600 baud. Since we need to send 2 8 bit words to represent the bit state and the number of microseconds since the last change, we get 3600 * 8 * 2 = 57600. We also know that a serial character has a start and stop bit, so the actual bit rate is 3600 * 10 * 2 = 72000 baud. And we most likely want to use the next high *standard* rate, thus, 115200)

But, you may say, most PCs can't handle 115200, sustained. My experience says this is usually a result of poor serial drivers, although on an IBM XT, it's a true statement. And, we're not getting a sustained 115200 rate, we're getting 7200 character per second, with characters being sent at 115200.

If the Windows applicate is written properly, it would also be COM port independent, i.e. it could run on COM1 thru COM10 (assuming you have a RocketPort, or other multi-port serial card).

I'd be interested in designing the adapeter, if someone want
to take a shot at porting or writing a TRUNKER equivalent for Windows
(in Visual Basic, preferrably, Visual C++ as second choice).

- Chris, KD4DTS

John "Chris" Wren, KD4DTS
jcwren@atlanta.com
770-945-8288 (H)
770-840-9200 x2417 (W)

By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)
(1)(C), it is unlawful to send any unsolicited advertisement to
such equipment, punishable by action to recover actual monetary
loss, or $500, whichever is greater, for EACH violation.

3215. Re: Compound Antenna

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: skypilot@starlink.com
Message-ID: <MPG.f1335a4807031c5989781@news.starlink.com>
Source record: 175623
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <34a926d1.0@news2.uswest.net>, BusterC@omanaw.com says...
> I just built a compound where I can bring my new bride, make a stand against
> the FBI, etc.
> Problem is , it's way off in the woods, and I'd like to get better reception
> for my police scanner. Can anyone suggest an antenna?
>
>
>

A shotgun antenna?

--
Bill Funk
http://www.starlink.com/~ascii
"All I ask is an opportunity to prove that money doesn't buy
happiness."

3216. PRO-2026

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Chris Nicholson <csnichol@netusa1.net>
Message-ID: <34A9ACED.4DB7@netusa1.net>
Source record: 175624

Well, once again I turned on my PRO-2026 and found all the memorys had been erased. It was scanning all banks with all zeros in the frequency display. This seems to happen every few months. Any ideas out there on the cause?
Chris
N9LLO

3217. Scanning from my computer?

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Tony De Silva <desilvat@vegas.infi.net>
Message-ID: <68c27j$1j7$1@nw001.infi.net>
Source record: 175675

Is there a software program that allows scanning from your desktop?

--
Regards,
desilvat@vegas.infi.net

3218. Re: RS "Scantenna" clone

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <68c27m$6lp$1@news2.ispnews.com>
Source record: 175676
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob:

Curious...did you mount it vertically, or horizontally? I'd like to get one, but my attic it too low to facilitate vertical mounting, and I'd rather keep it off the roof.

Thanks,
Bill Crocker

Robert Monson wrote in message <68bbmc$k0n@mtinsc05.worldnet.att.net>...
>Just bought it for $30 on sale. Not mentioned in group before, but it
>specifies using RG59 - 75 ohm cable for lead-in. It has a transformer
>to match dipoles with cable. My store didn't want to include cable as
>listed in catalog - but when I said I was going to check with RS office,
>they did. In fact they gave me 50' of RG6 w/connectors (alone is $15)
>when I asked for it. No complaints here! It works great - just put it
>in my attic. Much improved over back of set antenna.
>

3219. 10 code meanings

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Brian Alley <blalley@swbell.net>
Message-ID: <34A991A6.1C3C@swbell.net>
Source record: 175677

I was under the impression 10 codes were the same everywhere. After all uniformity is the key to using codes, right?

3220. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: ssb108 <Andre_Pelletier@concepta.com>
Message-ID: <34A98F94.5D2D@concepta.com>
Source record: 175678
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Clifford-KC7UGE wrote:
>
> What you say sounds reasonable-and I will oblige, as soon as I see posters from
> other countries using a 'disclaimer' line on ALL of their posts that say what
> country they are from. I am like most others-I enjoy seeing the laws for other
> country's and receiving input from foreign places-that is part of what the ART
> of Radio is all about.
>
> What I cannot understand is why some people get so uppity because we do not use
> disclaimers. Is it your intention to say that the poster in these NG's is
> responsible for knowing the applicable laws for ALL countries that may read
> these posts? After all, if the person(s) monitoring these Newsgroups do not know
> what laws apply for their country then how in the name of Colombian Coffee am
> *I* supposed to know?
>
> I will however modify my tag line to include something about how people outside
> the US should ignore my posts as they may not apply. However, a reciprocation by
> other users in other countries sure would be appreciated.
>
> Also, nowhere in the description does it say U.S. for either of these
> newsgroups-but neither does it say it is specific to anywhere else either. That
> would seem to indicate to anyone with half a brain that different laws may
> apply.
>
> BTW, I caught that Canadian users references to 'Yanks' and I know that is not
> exactly a term of endearment to your neighbors south of the Border.
>
> Here is hoping we all have a GREAT '98
>
> *********All users outside the US please ignore this post as it may not apply to
> you******
>
> Cliff
>
> looking@cyberjunkie.com wrote:
>
> > >Clifford-KC7UGE <cliffg@cyberhighway.net> wrote in article
> > ><34A7DB78.5AB99EEF@cyberhighway.net>...
> > >> I was going to try VERY VERY hard to stay out of this, but after approx
> > >> *FIVE* posts by you filled with nothing more than bashing U.S. newsgroups
> > >> for not tagging a country disclaimer I cannot take it anymore. If you
> > >don't
> > >

> > <<<<<<< Snippity Do da , Snippity Day >>>>>>>
> >
> > And where in the name of this newsgroup does it say U.S. . According to the
> > name, this newsgroup is "alt.radio.scanner" , and "rec.radio.scanner"
> > neither of which states or even implies that it is a U.S. Newsgroup, more
> > likely it indicates it is an International newsgroup. You know
> > *INTERNATIONAL* as in *WORLD-WIDE* , as in NOT Just U.S. Ng users. I agree
> > that attaching a disclaimer every time a posting is made is pretty much a
> > pain, but how much extra time does it take to just slip in the sentence "by
> > the way I'm located ...." in the posting instead of just EXPECTING
> > everyone to take your advice/help as gospel for what ever country they might
> > be in. Your posting on this subject seems to me like a lot of U.S users
> > postings , that you seem to think the whole internet is set up simply for
> > your own use and that if others should DARE to use the net who are not from
> > the U.S. then they do so at the risk of being *Mis-informed* if they should
> > openly in an *International* Ng for help. If people don't mention *Where
> > they are located then any information offered is of no use whatsoever.
> >
> > Regards
>
> ---
>
> Name: vcard.vcf
> Part 1.2 Type: text/x-vcard
> Encoding: 7bit
> Description: Card for Clifford-KC7UGE
I usually do not jump in thoses "blastS"but about the use of Yankees
here in canada we use-it only for BASEBALL,we are so near then there is
no difference between an english Canadian and an american,if you look on
Canadian grocery stores you will see how americain products we buy so
please do not try to put gaz on fire.For my part,my english is not good
but at least I still try.About Stern the only reference negative about
him was when he say
He hate french canadians because in WWW french have help germans killing
Jews(I keep my own point of view about Jews for myself because If I tell
how I feel about them.....)So,Canadian and americans live on the
same spot NORTH AMERICA and be good nabors seem to be the best approch
but you can stay home there is never better place then HOME.
Andre Pelletier VE2QUE

3221. Re: encryption decoder

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Steve S <kf4nnq@hotmail.com>
Message-ID: <34A99A48.7237@hotmail.com>
Source record: 175679

Authorized User wrote:
>
> I am interested in knowing, does the technology exist to encrypt
> scrambled messages? If so how do I do it.

If it is already scrambled, why do you want to encrypt it again?

If you'd like to decrypt it, then it depends on the encrypting
technology. Insufficient data for an answer.

Steve S

3222. Re: 10 code meanings

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <34A9B0C2.328C@extremezone.com>
Source record: 175680

Brian Alley wrote:
>
> I was under the impression 10 codes were the same everywhere. After all
> uniformity is the key to using codes, right?

10 Codes can vary by agency. There is a standard set of codes by APCO,
but agencies are not "required" to use them and they normally modify
them to meet thier own needs.

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.axtek.com/n7qyk/icp/

OTHER NOTIFICATION SYSTEMS
http://www.axtek.com/n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless
otherwise stated **

3223. Re: 10 code meanings

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: "Joseph S. Testa" <jtesta@scioto.net>
Message-ID: <34A9A9DB.5724F924@scioto.net>
Source record: 175681

Brian Alley wrote:

> I was under the impression 10 codes were the same everywhere. After all
> uniformity is the key to using codes, right?

No way, you're in luck if they are the same in the county, here in
columbus, city PD and county Sheriff are different, much less anything
else. If you were being sarcastic, this is for the newbies :)

joe

--
Joseph S. Testa, Oracle Database Administrator, mailto:jtesta@scioto.net
(home)
Vice-President Ohio Oracle Users Group,
See the Oracle FAQ at http://www.orafaq.org
Try http://web.scioto.net/jtesta that is also the place to find the FREE,
drop column script
ICQ UIN: 2832230(&oracle, home).

3224. Help --> BC100XLT global disengage lockout?

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: MacUser@Penn.com
Message-ID: <MacUser-ya023580003012972128570001@news.icubed.com>
Source record: 175682
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Is there a keyboard command sequence that will automatically disengage the lockout command on a Bearcat 100XLT handheld scanner?

I've observed that the lockout is engaged on all channels, all 100 of them, if the battery is removed. No idea why that would be the case. No other programming is lost or changed, to my knowledge.

If I remove the battery and then replace it, the scanner does not come on the first time I flip the switch. The second time it comes on, but as I say, all channels have the lockout function engaged.

Any clues out there for this mystery?

- Dave

==========
Dave Shaffer MacUser@penn.com
==========

"Through the gateway, off the repeater,
over the backbone, nothing but net!"

3225. Re: 1998 Police Call Plus...

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Ron Yanchuck <rony58@injersey.com>
Message-ID: <68cftkjiv1@news.injersey.com>
Source record: 175683

I picked one up in NJ just after Thanksgiving. The Rat Shack had two piles close to 3 feet tall.

Ron

ScannerDude wrote in message <68br3p$b0e@sjx-ixn2.ix.netcom.com>...
>When does the 1998 Police Call Plus come out??
>
>Drew

3226. Interface for trunker.exe

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Ron Gallimore <rgallim@no.spam.geocities.com>
Message-ID: <34A9B76E.F24071B4@no.spam.geocities.com>
Source record: 175684

Can somebody tell me where to get the plans to build an interface to run trunker.exe and mdt.exe? I have an ar8000 and will have the discriminstor tapped soon.

Thanks
Ron Gallimore rgallim@geocities.com
Akron, Ohio ICQ#: 2522310
AOSC: OH-77-2482

Scanner page:
http://www.geocities.com/CapeCanaveral/Hangar/1251/radio.html
AR8000 page:
http://www.geocities.com/CapeCanaveral/Hangar/1251/ar8000.html
ICQ Phone book:
http://www.geocities.com/CapeCanaveral/Hangar/1251/phonebook.html

remove no.spam. to reply

3227. Re: Just Beginning

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <68cd9c$4v8$1@news2.ispnews.com>
Source record: 175685

Greg:

You don't really have to worry much about trunking, and CTCSS for aero scanning.

Go to your local Radio Shack store, they have a book specifically dedicated to aeronautical type scanning!

Bill Crocker

p.s. I'll email you a list of aero frequencies for starters in a separate email.

Greg wrote in message <68bud9$h0u@bgtnsc02.worldnet.att.net>...
>I am interested in getting into scanning, specifically aeronautical type,
>and would appreciate any information on getting started. I am more than
>confused with trunk, CTCSS, and all the other options I read about. I
>almost think that trying to keep up with the computer technology is easier.
> Any help, information, or whatever you might think would be good to know,
>will be greatly appreciated.
>
>scalar@worldnet.att.net

3228. Re: Looking for a Trunktracker!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Kenneth <aplus@austin360.com>
Message-ID: <34a9baf5.0@news3.ibm.net>
Source record: 175686

Copper states that they are $279.00 but none is stock as of today.
http://www.iglou.com/copper/

National Electronics states that they are $299.00 and in stock.
http://www.sound.net/~ne

Good luck and let us know, Kenneth.

Mike Harker wrote in message
<68cbmj$30fq$1@newssvr04-int.news.prodigy.com>...
>My son wants a BC895XLT Trunktracker for his birthday (he is helping
>paying for it) and I don't know where I can get these cheap. Is there
>anywhere on the Net that sells them new for under $300 or a used one for
>about $260 or under? Thank you for any help. This would be much
>appreciated. Vern BZWM23B@prodigy.com or Jerryharker@prodigy.
>net
>

3229. Need Santa Barbara Freq's

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Peter Lawson <FyrCapt@ix.netcom.com>
Message-ID: <34A9C45A.F65@ix.netcom.com>
Source record: 175687

I am looking for freq's for Santa Barbara County, Police and Fire. Also
For Lompoc Police and Fire Thanks.....Pete

3230. Re: POCSAG,MDT decoder circut

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: afm <amoore@ldd.net>
Message-ID: <34A9BC83.757D61B4@ldd.net>
Source record: 175688

Adam,

Before you give up, try changing the value of R2 from 10k to either 1k or 2.2k . We have built several of these circuits and find they like that value much better. Also, be sure you are tapping the discriminator circuit or demod output of your receiver. This circuit also likes a lot of audio in order to work properly.

afm

VOiCES wrote:
>
> Hi,
>
> I recently built the decoder circut that uses the 741 Op-AMp. I was
> unable to get it working. I am very fustrated at this point, and would
> like to know of any commercially available versions.
>
> BTW- I know MFJ's 1213 works, but not with a discrim. output put, b/c
> it is designed for a headphone jack.
>
> Thanks Very much in advance
>
> -Adam

3231. Help Please! BC XLT 895 Mods??

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Bill Inabnett <billi@gte.net>
Message-ID: <68cjjtlhq1@gte1.gte.net>
Source record: 175689

Where are they????

3232. Re: need freqencies for military aircraft any help ?

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Johan Denoyer <qbdata@webexpert.net>
Message-ID: <34a966af.0@news.webexpert.net>
Source record: 175690

Aaron Ceraldi wrote in message <34A6F3B9.A7224751@albany.net>...
>I live near an air national guard bace that resupplyed the soulth pole
>outposts using C-130's and also neer another airforce bace and get fly
>over trafic from straton afb.
>anyone have freq's for some of these aircraft ?
>
>

it might help if we knew where you were????

Johan Denoyer
kb2yeq

3233. Kenwood RZ-1

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Art Morgenstern <vinylrt@relaypoint.net>
Message-ID: <34A9ED76.259165B3@relaypoint.net>
Source record: 175691

I'm looking at a Kenwood RZ-1 scanner. It is in like new condition with manual. Seems to work just fine... even produces video signal which can be seen on a monitor. I have not seen this radio mentioned of late so I was wondering if it is a good radio and worth The $175.00 asking price. Any info will be appreciated. Thanks!

Art

--
Art Morgenstern
Home of Vinylwrite Custom Lettering
Free product sample & info available
EMAIL or call 818-363-7131 for yours
mailto:vinylrt@datadepot.com
http://www.datadepot.com/~vinylrt Website under construction

3234. Sportcat...

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Will McArthur <willmcarthur@technologist.com>
Message-ID: <68cqcrara1@news.xmission.com>
Source record: 175692

I'm real NEW to this scanning stuff...I got a Uniden SC 150B for
Christmas...I have a few questions...

1] What is the opinions of others that own/ed a Sportcat...?

2] Are there any mods that are availible....?

3] What does the date code of OEIG mean...?

I've told my sister I'd go look for her ran-away son and need to know some
freqs for:
Cedar City, UT
LasVegas, NV
Tucson, AZ

I'm hoping that I might pick up some information from the cops and such as
to were to start looking...

Thanks in advance,

Will

3235. Re: Radio Shack!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Jack Anderson <jander@home.com>
Message-ID: <34A9EC04.2E430107@home.com>
Source record: 175693

Jon27787 wrote:
>
> So?
da

3236. Re: BC 895

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: "A. Giammarino" <agia@ix.netcom.com>
Message-ID: <34A9927E.D81A0202@ix.netcom.com>
Source record: 175694

Zack Miller wrote:

> Anyone know what chip is the discriminator and what pin is audio from
> the discriminator ?
>
> Zack

From my information file:

Discriminator (baseband audio output):

Look for IC3, a small 16 pin surface mount IC that is a MC3371. The
baseband
audio output is pin 9. The MC3371 IC is over on the right and about
midway
between the front and the rear. The crude diagram below shows the
approximate
location of this chip at the 'X'.

```
--------------REAR---------------
| |
| |---| |-------| |
| | | | | | |
| | | X| | |
| | | | | |
| |---| |-------| |
| |
| |
--------------FRONT--------------
```

Pin 9 (or any pin for that matter) is real hard to get to with a
soldering iron.
Proceed at your own risk!

I soldered a small 1/8W 10K resistor to this pin and added a .01 uF
capacitor
in series to it. From there I run a small piece of shielded cable
outside and
I grounded the cable's shield at the screw near the AUX jack. The
shielded
cable is terminated with a female RCA jack. I did this rather than drill
a
hole for a panel mount RCA jack.

I copied the hookup information from the numerous POCSAG decoder circuits
on the
internet but I kept the 10k resistor and .01uF inside the radio rather

than risk
dangling this IC's connection outside the radio. I was able to
successfully
hook up the baseband audio output to an op-amp circuit and feed a POCSAG
decoder program.

Interesting note: This scanner has two areas on the PCB that are
enclosed.
One of them is accessible, the other has its access screws glued over
with
some epoxy to 'deter' you from getting inside. Also to the side of that
enclosure is some more epoxy that looks like it's covering some parts up.

I'm guessing this may be related to the cellular band lockout but I could
be
wrong. Besides what's to stop someone from using an up converter anyway
?

--
~ a. giammarino

3237. LA 911 breaks

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Big Daddy <karldahlquist@vistagroupusa.com>
Message-ID: <68ct85$i70@ecuador.earthlink.net>
Source record: 175695

Anyone monitor the two-hour 911 outage Tuesday night? I heard about it too late to monitor anything. LAPD routed calls to each station, but LAFD went to "short-wave radio?" Is this the media getting it wrong? Or not. Need info.

karl dahlquist
karldahlquist@vistagroupusa.com
http://vistagroupusa.com/burbank.htm

3238. Freq Request Calif

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Peter Lawson <FyrCapt@ix.netcom.com>
Message-ID: <34A9C5C8.D@ix.netcom.com>
Source record: 175696

Need Santa Barbara City / County Police and Fire, Also Lompoc Police and Fire, Thanks

3239. Re: Yaesu VX-1R Cell mod

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Ingra-Beton@t-online.de
Message-ID: <68abu9$h93$1@news02.btx.dtag.de>
Source record: 175697

Chris wrote:
>
> Here it is. This is the best, and only mod for the radio (I think). I
> performed this mod on my own radio, and it works perfectly!!!!!! Good
> luck, and don't mess anything up.

- snip -

Here is an other mod, ...

The VX-1R Software and Hardware mods (Version 1.00, Date: 14.11.97)
==========

Some time ago some mods for the VX-1R from YAESU were released on the
Net (Solder Jumpers 0 and 1).

In the US they are working (because by accident you switch to the
FreeBand Country Code 000 (US is 011), ARS is disabled) but in Germany
(Country Code 101) with soldering Jumper 0 (1 already soldered) you
Switch to Country Code 100 and get something totally different :)

You don't understand ?, keep reading :)

In the following Text the meaning of the 6 Jumpers is explained and
I present the Software mods for the VX1R. This is very simple, fast
and easy done, you just have to change 1 (one) byte in your .TPL file,
you don't even have to open the VX1R but you need the VX-1R Programmer
from the ADMS 1D Software Package.

After I have released the Software mods for the FT50R, there was a lot
of confusion, there were to many terms like Key_Byte, Band-Set_Byte,
Sub_Band-Set_Byte, ... to many addresses , ...

This time I will not go into details, and will try to keep it as simple
as possible, ONE Address and a Band_Set-Byte only.

The Band-Set_Byte is identical to the 6 Jumpers on the VX-1R:☐

Jumper 0 = Country CODE 1st bit ----------------------+
Jumper 1 = Country CODE 2nd bit -------------------+ I
Jumper 2 = Country CODE 3rd bit -----------------+ I I
Jumper 3 = WIDE TX ---------------------------+ I I I
Jumper 4 = CELLULAR -------------------------+ I I I I
Jumper 5 = WIDE RX ----------------------+ I I I I I
I I I I I I
Band-Set_Byte (8 bits) = 1 1 X X X X X X
I I
Reserved

Country
Code
2 1 0 VHF TX UHF TX VHF Auto rep. Shift UHF Auto rep. Shift
---
0 0 0 Free* Free* none none
0 0 1 144-146 430-440 145.600-145.800 -0.6 433.000-433.375 +1.6
0 1 0 144-148 430-450 146.605-147.000 -0.6 438.025-438.725 -5.0
147.005-147.395 +0.6 439.275-439.975 -5.0
0 1 1 144-148 430-450 145.100-145.495 -0.6 440.025-444.975 +5.0
146.000-146.395 +0.6 445.025-449.975 -5.0
146.600-146.995 -0.6
147.000-147.395 +0.6
147.600-147.995 -0.6
1 0 0 144-146 430-440 none none
1 0 1 144-146 430-440 145.600-145.800 -0.6 438.200-439.425 -7.6
1 1 0 144-146 432-438 145.600-145.800 -0.6 433.000-433.375 +1.6
1 1 1 144-146 430-440 none 439.000-440.000 -5.0

*Free (TX: 108-222 and 300-560)
BC Band - No TX
FM - No TX
AIR - Full TX
V-HAM - Full TX
VHF-TV - Full TX
ACT 1 - 300-420
U-HAM - Full TX
UHF-TV - 470-560 (approximate 562-565)
ACT 2 - No TX

WIDE TX (enable 1, disable 0)

Enable/disable WIDE TX from 140-170 and 420-470 (MARS/CAP)

CELLULAR (enable 1, disable 0)

Enable/disable the range 824-849 and 864-894

WIDE RX (enable 1, disable 0 = see below)

BC Band - Enabled
FM - Enabled
AIR - Enabled
V-HAM - RX Enabled only in TX range according the country code.
VHF-TV - Enabled
ACT 1 - Disabled
U-HAM - RX Enabled only in TX range according the country code.
UHF-TV - Enabled
ACT 2 - Disabled

You can make the mods by Hardware (solder the Jumpers) and call the
INIT routine (hold down AR and M/V at powering on, and press FW)
or by Software, you need the VX-1R Programmer and you have to change
only 1 byte (a 10 seconds job) in the .TPL file, no Init is required.

The results with the Hardware and/or Software mods are 100% identical and 100% reversible. The only difference is that with the Software mod you will switch back to your Hardware Configuration by calling the INIT routine.

According to some messages in the past days, YAESU is removing the diodes from the VX-1R to disable the Hardware mods, so the Hardware mods may not work in the future Versions of the VX-1R, then the Software mods will be the only Solution.

If you are using Hardware mods, note: 1=JumperOpen, 0=JumperClosed

If you are using the Software mods, it is not importuned what Hardware configuration you have (read: mods you have done), you can simply switch to ANY configuration.

Example:
7 6 5 4 3 2 1 0 (Jumpers/Bits)
Bits 7 and 6 are reserved 1 1
Enable Wide RX 1
Enable Cellular 1
Enable Wide TX 1
German 1
Country 0
Code 1

Band-Set-Byte 1 1 1 1 1 1 0 1 = FD (HEX Number)

Well, make now a .TPL file and change with a HEX editor the Byte on address 114C to be FD, upload this .TPL to the VX1R, done.

So, I thing the mods are understandable now, with this method you can configure the VX1R exactly according your needs.

The most used mod will probably be to enable WIDE TX, so the Auto Repeater Shift is still working, the TX outside the WIDE TX (with the FreeBand Country Code 000) is anyway only in miliwatts in VHF (not useful) and a little bit better in the UHF range 340-420.

A wise solution may be, not to make any Hardware mods. You make the Software mod (Enable WIDE TX or FreeBand) and in a emergency you can switch to the unmodified (factory) configuration by the INIT routine in just 1 second (hold down AR and M/V at powering on, and press FW) You know, just in case ...

That's all folks, for now :) , there are some other interesting things, but I want to experiment a little more before I release them.

If you have any Questions, Email me.

73's to all.

PS. - Thanks to Mark Russo for his great Help, ...

- Greetings to all my Friends in Skopje, Mazedonia.
- CQ CQ CQ Z3HAN, still ill ?, you should eat Cheese from Berovo :)

3240. Re: Great Web Page for US freq

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a84879.88365523@news2.cts.com>
Source record: 175726

Steve S <kf4nnq@hotmail.com> wrote:

> > Here a web page that has connections for all 5 states.

> I'm just curious what you consider the 5 states to be.

I'll bet it's something to the effect of:

States of:

1. confusion
2. paranoia
3. terror
4. panic
5. euphoria

<grin>

3241. F/S UNIDEN BC200 SCANNER

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: donaldt@ipars.sds.com
Message-ID: <883444419.986496@wagasa.cts.com>
Source record: 175727

F/S UNIDEN BC200 H/H SCANNER BATTERY CASE.
200.00 OBO
DONALDT@SDS.COM

3242. Re: computer cops

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: MarkSpace <signals@autobahn.mb.ca>
Message-ID: <01bd14c8$5c962380$68bd70cc@darrellz>
Source record: 175728
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Well shut my mouth,
Here I had been under the impression that MDT's were impenetrable. Tks
VVV
Z

> You will need to do some various searches with http://www.dejanews.com or
> http://www.yahoo.com to find out information on MDT. You can also
download some
> information and decoding programs from
> ftp://ftp.netcom.com/pub/so/source/index.html.

3243. Re: non-police frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: jlayton@NOSPAMsd.cybernex.net
Message-ID: <68av69gbd1@news.cybernex.net>
Source record: 175729

classtpsec@aol.com (CLASSTPSEC) wrote:

>im a new user, and i would like to know if there is a way to get lists of
>frequencies used by businesses (other than fast food ;-), preferably a low or
>no cost way to do so. any help is appreciated, if it helps i live in the
>greater lansing area.
>thank you in advance

There are a couple of good (and free) ways of obtaining business
frequencies on the web.

Try searching he Percon Corp. online frequency database at:
http://www.perconcorp.com/db_srch.htm

Another good site for obtaining frequencies is
http://www.wvsc.wvnet.edu:80/~fcc/
This site contains huge downloadable FCC databases that will keep you
busy for a while!

Hope this helps!

Jason Layton
jlayton@NOSPAMsd.cybernex.net
http://ww2.sd.cybernex.net/~jlayton/sdscan.html

3244. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Dennis Pariseau <tiger@rogerswave.ca>
Message-ID: <01bd14cb$2dcbf5e0$01016f6f@pariseau.rogerswave.ca>
Source record: 175730
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hey Buddy, take a STRESS TAB!!!!!!!!!

Clifford-KC7UGE <cliffg@cyberhighway.net> wrote in article
<34A7DB78.5AB99EEF@cyberhighway.net>...
> I was going to try VERY VERY hard to stay out of this, but after approx
> *FIVE* posts by you filled with nothing more than bashing U.S. newsgroups
> for not tagging a country disclaimer I cannot take it anymore. If you
don't
> like they way that we post then get your OWN server and start a Canadian
> Only newsgroup and leave ours alone.
>
> You blather on about need to disclaimer the bejeebers out of this
> information so that some (paranoid, hysterical, idiotic, moronic, crack
> addict canadian) doesn't blow right off the deep end about what they can
> listen too. I think that I can speak for the U.S. portion of this NG when
I
> say that we have enough of these (paranoid,hysterical,idiotic,moronic,
> crack addict Americans) of our own to contend with (Where is Emilio and
> Mackey?) without having to try and figure out the applicable laws for the
> entire WORLD-or even Canada for that matter.
>
> The TRUTH is that this NG is OVERWHEMINGLY DOMINATED by users from the
> UNITED STATES OF AMERICA-not Canada or some other country.
>
> Now shut your damn face and post some RELEVANT content you bandwidth
> wasting Canadian. Oh by they way, I am pretty much offended by your
e-mail
> address being at 'HowardStern.com' the guy is a total loser and your
> supporting him explains much about your childish/immature behavior
>
> Cliff->Who is glad he lives in Wyoming, which is plenty far from Canada
eh?
>
>
>

3245. Re: 11 M Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Tom@astro.net
Message-ID: <689oi6pbl2@news.mhv.net>
Source record: 175731

In article <6895it$4e5$1@news1.teleport.com>, prografx@teleport.com (Steve Kennedy) wrote:
>"Toolman" <nospampoustie@concentric.net> wrote:
>
>>11m band, for cb and freebanding purposes, from 26.0 to 28.0 Mhz. USB, LSB,
>>AM, FM. Legal cb frequencies from 26.965 to 27.405 in most of the world,
>>although New Zealand uses 26.330 to 26.730. The 10 meter band goes from 28.0
>>to 29.7 mhz (USB only)
>
>10 Meter Amateur communications include CW and FM in addtion to USB.
>
>Steve
>WB7PSD

Don't forget DATA too Steve!

73,
Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division
APRS on 145.790 - Dutchess county,N.Y. Join us!

My Astronomy/Ham radio site: http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

3246. Re: need freqencies for military aircraft any help ?

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: edscma@aol.com
Message-ID: <19971230032800.WAA19505@ladder01.news.aol.com>
Source record: 175732

You will have to search the 225-400 mhz range (AM) for starters.
Also the 136-140 mhz range (AM) plus your normal VHF air approach/departure and
control tower freqs for your area.
Ed

>I live near an air national guard bace that resupplyed the soulth pole
>outposts using C-130's and also neer another airforce bace and get fly
>over trafic from straton afb.
>anyone have freq's for some of these aircraft ?

3247. Re: NOAA weather radio?

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: jrshattuck@aol.com
Message-ID: <19971230033900.WAA20964@ladder01.news.aol.com>
Source record: 175733

>>Subject: Re: NOAA weather radio?

>Thank you all for your response to my questions about the Radio Shack Part
>number for the monitor .. What I'm looking for is a decoder to decode the
>actual stream of information, or atleast find out what the protocal is for
>the
>data stream. I'm wondering if it is 1200 buad - AX25 protocal, and that
>maybe
>a cheap TNC would decode it .. Anyone have the spec.??
>Mike
>medwards@hooked.net

Why not ask NOAA? I'm not sure what their website is, but you could call the
local office.

3248. Re: ground radio to PC chassis?

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: jrshattuck@aol.com
Message-ID: <19971230035201.WAA20063@ladder02.news.aol.com>
Source record: 175734

>>Subject: ground radio to PC chassis?

>Hi
>I have a pcr1000 radio and I am wondering if it will be adequately
>grounded by attaching the ground wire to the chassis or case of the
>computer which seems to be pretty well grounded through it's three prong
>power cable.
>
>--
>Dale Ireland 47.7N 122.7W

It would probably be best to ground it to the antenna ground that you are using. I'd also suggest a short piece of cable and a barrel connector to connect the radio to the antenna. This would allow you to quickly disconnect the radio for thunderstorms. I am surmising the pcr1000 is an in-computer adapter card.
47.7N, 122.7W - Bremberton?

3249. Need antenna help

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Toscano <toscano2@ix.netcom.com>
Message-ID: <689rs9$q8k@sjx-ixn10.ix.netcom.com>
Source record: 175735

I was fortunate enough to be given a Diamond Super Gainer SG7900 antenna and am wondering what bands it would be useful for monitoring. I neglected to ask if it had been modified, as it appears to have its middle coil added by home mod. The gentleman used it for 2m HAM but said I could receive 800 band and other bands. Antenna is about 5 feet tall with three coils. Any info would be appreciated.

3250. Re: 2 Mot Spectras

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Dave Fuller <ka2tsm@enter.net>
Message-ID: <01bd14d8$806c13e0$27dcaacc@ka2tsm>
Source record: 175736
Cross-posted to: rec.radio.swap,rec.radio.scanner,li.forsale,nyc.forsale,misc.emerg-services

Are they VHF and 100 watt units?
Dave
ka2tsm@enter.net

Marty Blei <jmap@idt.net> wrote in article <34A79344.594C@idt.net>...
> I have 2 Motorola Spectra Mobile Radios For Sale. The model # is
> D37KGA5JB5DK unit has scan,call,select. No power cables.Asking
> $ 300.00 each or $ 500.00 for both units. "E" Mail if interested.
>

3251. Re: Rat Shack's new Outdoor antenna.

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971230050400.AAA00233@ladder02.news.aol.com>
Source record: 175737

In article <688ie2$bmd@sjx-ixn8.ix.netcom.com>, dieter2@ix.netcom.com (Dieter Wenzel) writes:

>I just recently got that antenna from Radio Shack when it was on sale for >$30.
Its a clone of the scantenna, or so it seems. It works very well. I >put it
on my TV antenna mast. Unfortunately, even though the catalog says >it comes
with 50' of cable, none is provided. I went back and the guy at >the store
gave me 60' of rg-8u for free. I know its not the best but it was >free.

If you got 60' of RG/8 thrown in on the deal, you did VERY well. At today's prices, the coax itself is worth $30.

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

3252. Re: RTTY/FAX BAN (thanks to 2600 magazine)

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: abcdefg@hij.com
Message-ID: <34a8917c.0@news1.ibm.net>
Source record: 175738
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <34A85620.E5813095@earthlink.net>, Mike Burch <libertybell7@earthlink.net> writes:
>xymox wrote:
>>
>> Well here we go again...
>>
>> For those of you who do not know, let me fill you in. A few months ago,
>> somebody plopped their fat ass down on 167.025 (SS pager frequency) and
>> monitored, via a decoder, ALL of the pager traffic (both numeric AND
>> alpha/numeric) during a presidential visit on that frequency. And then,
>> not happy with that achievement, saved it to disk, and then gave said
>> disk to a clueless reporter (oxymoron?) who then did a BIG story about
>> the "super hacker" who somehow was able to decode this embarrassing info
>> with a scanner, decoder and computer.
>>
>> Now ALL decoders are "temporarily not being sold until clarification of
>> current telecommunications law". That means NO RTTY, NO FAX, NO CW
>> DECODERS. It is all GONE!!!
>>
>> So for you assholes out there who just want share with the world your
>> "great intercept" please don't. Most people are amazed when they find
>> out that cellular and cordless phones can be intercepted. There heads
>> will fucking blow off their shoulders if they know that presidential
>> communications are being intercepted with a Radio Shack Scanner.
>>
>> Lastly, for you QSL "fanatics" don't send a fucking QSL request to
>> Andrews or White House, or Waldorf, etc., asking for a QSL of the great
>> patch you heard from Evergreen to Eagle on UHF MUX. Ok?
>>
>> First it was 800 MHz scanners, now RTTY/FAX decoders, next it will be
>> YOUR el cheapo scanner. So keep your fucking mouths SHUT! You also might
>> want to brush up on the Communications Act of 1934, and find out that
>> not only are the QSL reqests stupid, most of them are ILLEAGAL as well.
>> Get it??!!!
>
>
>He has a great point indeed!! Shut the fuck up fellas.. Those dumbasses
>would have never known that cell band was being intercepted if they were
>not told so,(by us...) So you wanna be the guy who is in the know
>don't ya?? Granted just a few of us are loose lipped... This is not
>directed at all and please don't take it that way. Just the ones that
>can't keep their yap closed.
>
>This guy probably wants to appear to be real clever and intelligent??And

>his data is gained from everyone else except himself. I know the type.
>Well ok just don't fuck us over you jerk with your rambling secret
>spewing crap. Just shut up! shut up! The more you talk and the more
>you volunteer information the more we loose. Keep your lip zipped
>tight. Let stay tight lipped my friends!! I have a metaphor for that
>but it would be inappropriate for young adults.. :-). Best wishes to
>you all and happy new year.. Mike Burch K8MB.

the folks at : http://www.2600.com did the deed.....

I am not sure why the did this except to take the heat off them
and put it on us!!!!!

3253. Eric Oyen

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971230061000.BAA08278@ladder02.news.aol.com>
Source record: 175739

Couldn't help but notice that our friend Mr. Oyen seems to have suddenly disappeared again since I made mention of his previous...uh, shall we say, "highly personal" posts on the alt.sex newsgroups. Coincidence?

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

3254. Re: Phones

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: tbrutis1@aol.com
Message-ID: <19971230070801.CAA16662@ladder01.news.aol.com>
Source record: 175740

In article <6861d5$898$1@news.n-link.com>, "[-Scanner-]" <Black-plague@usa.net>
writes:

>If you are interested in cordless phone
>freqs....visit www.n-link.com/~friendly
>
Don't forget that 99.9% of cordless phone freqs. are from 46.610 mhz thru
49.990
mhz as well as 806.000 to 960.000 mhz

tbrutis1@aol.com

That's because the #1 Fan of the AA Eastern League Binghamton Mets said so

3255. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: tbrutis1@aol.com
Message-ID: <19971230070800.CAA16700@ladder01.news.aol.com>
Source record: 175741

In article <34a5cd38.0@news.mcmail.com>, <looking@cyberjunkie.com> writes:

>Subject: Re: Electronic Communications Privacy Act

>>Is cellular phone monitoring legal or illegal? It's illegal according to the ECPA of . 1986. No two ways around it. That's the one law that covers it explicitly.

The law is a joke, & is the most unenforceable law passed since the joke that was passed that did away with the law that said CB operators had to have licenses.
there is no way in hell to enforce it.

tbrutis1@aol.com

That's because the #1 Fan of the AA Eastern League Binghamton Mets said so

3256. Lancaster Co. Pa

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Bill N3PZA <billrk@desupernet.net>
Message-ID: <01bd14ee$6e3b6480$0854f6cd@hp-customer>
Source record: 175742

Can any one in this group tell me the 10 codes for Lancaster Co. Pa. Police

Thanks
--

73's N3PZA
Bill Kirkner
billrk@desupernet.net

3257. Re: RSPro-2026 Question

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <34a8a062.5535396@nntp.ix.netcom.com>
Source record: 175743

On Mon, 29 Dec 1997 16:10:47 -0500, Marty Blei <jmap@idt.net> wrote:

>Hi: Just picked up a Radio Shack Pro-2026 and can't seem to program
>Freqs? Scanner works fine when pushing Police,Fire buttons, why can't it
>accept freqs? Any help would be appreciated.
>
> Marty

To program a freq. into a channel: Press MANUAL, enter the channel number you want to program (1-100) and press PROG. PGM appears on the display showing that scanner is in programming mode. Use the keypad to enter a frequency and press ENTER to store the frequency.

You can also store a frequency found in a band search in the MONITOR MEMORY and later move that frequency to a memory channel: When the scanner stops on a transmission, press MONITOR. To continue the scan press the up or down arrow key. To move the frequency from monitor memory to a memory channel press MANUAL, the channel number you want to store the monitor frequency in and PROG. Then press MONITOR and ENTER. The monitor frequency will be stored in the selected memory channel.

Your 2026 can store up to 100 frequencies in permanent memory channels. There is also one MONITOR MEMORY which is temporary memory.

George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

3258. International users

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: cdmandus@pgh.nauticom.net
Message-ID: <34a8611a.0@pgh.nauticom.net>
Source record: 175744
Cross-posted to: alt.radio.scanner,rec.radio.scanner

All,

Myself, I don't mind seeing traffic from Canada and other nations on these two newsgroups. I enjoy reading about what scannists in other nations have to say, their frequencies, their radios and so on since it give us a perspective on what they listen to and if we ever go outside the USA, we know what we can listen to. Give these Canadians and other International posters a break, we can learn from them as they can learn from us.
Chuck, just my $0.02 worth....

DE KA3WRW

--
"We've upped our standards, so up yours!" - Pat Paulsen - 1968

3259. Trunktrackers in Sacramento

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: pvboy33@aol.com
Message-ID: <19971230075600.CAA20439@ladder01.news.aol.com>
Source record: 175745

Hey... I'm thinking about purchasing a trunktracker for use in Sacramento
County, since the Police, Fire, and Sheriffs are all on a trunked system now...
My question : Is it worth it, and how difficult is it to operate successfully?

---
pvboy33@aol.com
If we don't expect the best, who will?

3260. Re: Yaesu VX-1R Cell mod

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: "D. Wells" <sllewd@mail.icongrp.com>
Message-ID: <01bd14fd$8419b2c0$98b496ce@crown.crown.icongrp.com>
Source record: 175746

Yes there is, there is a hardware and software mod for expand TX/RX
including cellular,

but due to different firmware versions and software versions there are many
different ways

of doing this. Yeasu and RT systems keep updating their software and
radios to prevent

modifications from what I can see. I'm thinking of starting an
unofficial VX-1R page.....

I'll keep you posted. There are 3 Versions of the VX-1R, and 3 Software
versions.

Dan

Paul Caesar <pcaesar@devcor.com> wrote in article
<883429263.270135@wagasa.cts.com>...
> Does anyone know of a mod for a new Yaesu VX-1R which will allow it to
> receive the blocked cell frequencies?
>
> Thanks,
> Paul
>
>
>

3261. Re: voice scramble...

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: edsanders@edsanders.com
Message-ID: <01bd14ff$64205b20$81b18dcf@edsanders>
Source record: 175747
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Charlie Warfield, Jr. <charlie66@ameritech.net> wrote in article
<34A869E7.5554@ameritech.net>...
> pplimited wrote:
> >
> > How hard is it to descramble the "voice scramble"
> > on a uniden 900Mhz cordless phone?

> As things are right now, it's pretty hard. Unless you are a mega

More like impossible.

> computer geek with an engineering background, or know someone who is and
> has a lot of time on their hands, it's very unlikely you'll descramble
> the transmission. If you do figure it out, RUN, DON'T WALK to the
> nearest patent attorney.

Or the NSA (National Security Agency)

See the who might be watching you sectio of my web site...

http://www.edsanders.com

Ed

3262. Re: Need antenna help

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: COMSTA06@webtv.net
Message-ID: <68abc4$78g$1@newsd-144.iap.bryant.webtv.net>
Source record: 175748

The SG7900a is a mobile antenna for the 2m &
440 amateur bands. by your discription it dos'nt
sound like it's been modified since it comes from the factory with 3
coils on the mast.
It won't be resonant at 800Mhz, but it should do well from 144Mhz on
up.

3263. Re: Trunktrackers in Sacramento

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: COMSTA06@webtv.net
Message-ID: <68abvm$78u$1@newsd-144.iap.bryant.webtv.net>
Source record: 175749

YES it's worth it!
If you want to follow calls without constantly
hitting the scan button.
The Trunktracker operates a little differently in
Trunk mode, but it's just as easy to use as any
other scanner. its an excellent radio in normal
operation too.

3264. Re: Discone Ant. ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: mweber@t140.aone.net.au
Message-ID: <34abc3ac.4325178@news.syd.aone.net.au>
Source record: 175750

On 29 Dec 1997 21:51:00 -0700, Richard Kendrick <wa7twi@primenet.com>
wrote:

>If you use horizontal polarization to listen to a vertically
>polarized signal (or vice versa), you would suffer as much as
>20 dB signal loss. For example, lets say your station has a
>discone antenna, which is vertically polarized, and your scanner
>has a sensitivity of 0.5 uV in FM mode.

Actually in theory you should not be able to hear horizontally
polarized signal on a vertically polarized antenna. The signal
strength is proportional to cosine of the angle seperating the
poloization. If that is exactly 90 degrees, the signal would be zero.
The reality is almost no vertical is precisely vertical, and no
horizontal element is precisely horizontal, but it is usually close
enough that 10-20db is the likely penalty. 20db implies that you
between 90 and 91 degees off which is very close.
>
>You are listening to a mobile station that is transmitting on a
>vertically polarized antenna. That signal might produce a 1.0 uV
>signal at the antenna connector of your radio. Now, if you used
>the same antenna in a horizontally polarized configuration, you
>would suffer a 20 dB loss in received signal strength. That
>signal would be reduced to 0.1 uV, which is below the threshold
>(0.5 uV from above) of your receiver. In other words, you
>wouldn't hear it. This is why it is important to install your
>antenna with the same polarization at that used by the stations
>you are trying to monitor.
>
>
>Richard Kendrick N7NT

3265. Re: Eric Oyen

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971230100501.FAA25810@ladder01.news.aol.com>
Source record: 175751

>Subject: Eric Oyen
>From: cbrambo@aol.com (CBRambo)
>Date: Tue, Dec 30, 1997 01:10 EST
>Message-id: <19971230061000.BAA08278@ladder02.news.aol.com>
>
>Couldn't help but notice that our friend Mr. Oyen seems to have suddenly
>disappeared again since I made mention of his previous...uh, shall we say,
>"highly personal" posts on the alt.sex newsgroups. Coincidence?

I'm not going to inquire what business it is of your what and where he posts, although that is the first thing that comes to mind. I can't resist asking, however, why you felt it was necessary to create a thread to launch this unprovoked attack on the guy.

Michael Alexander

3266. PCR-1000 or WinRadio

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: jmyers1060@aol.com
Message-ID: <19971230101201.FAA26042@ladder01.news.aol.com>
Source record: 175752

I am considering buying a PCR-1000 or WinRadio and I would like some input on the pros and cons of each from someone who has had the opportunity to try them.

Both are good but I was wondering about the advantages or disadvantages of an internal or external type.

Thanks
John

3267. Radio Shack/New Jersey

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Knut Otterbeck <otterbec@online.no>
Message-ID: <34A8CE62.323EE2BF@online.no>
Source record: 175753
Cross-posted to: alt.radio.scanner,rec.radio.scanner

As a foreigner I would like to ask a few questions on
"Rat Shack" in New Jersey (going there late january '98) :

- Does all the big Malls have a Radio Shack store?

- Are special offers only valid in certain stores, or
does the whole chain of stores have the same offers
at any given time ?

- Can one store offer same item (at same price) as any
other Radio Shack simply by back-ordering this from a
main-supply?

BTW: What is the biggest Radio Shack store in N.J., and
where is it situated? Do the bigger stores typically have
more offers/rebates and a wider number of products?

FYI: I want to buy a PRO-2042/2045 with an Opto. OS535 PC
interface. Anything I should be aware of ? And will these
items still be in stock this coming spring?

Regards,
Knut Otterbeck

3268. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A8D66E.2E6E@usa.net>
Source record: 175754

Bill Cheek wrote:

> Ohhhh you *are* on my Shit List, that's for sure. And

Then *WHY* do you keep responding to me & sending me e-mails?

MANY other pathetic lies & pompus sniveling deleted.

Bill, you would do well to follow the advice below:

> You're one sick, sorry, shameful dude, numbnuts. If I was you,
> and thank the Cosmos I'm not, I'd go see Jack Kavorkian. I reckon
> he's about the only one on this planet who can help your sorry ass.

3269. Re: Charlie's appeal: Please let it die

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34A8D6B6.3AEF@usa.net>
Source record: 175755

You can thank Bill Cheek for that.

iwstirn@bigfoot.com wrote:
> Nobody is on Fidoscanner today, as far as I know.

3270. Re: Lancaster Co. Pa

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: "Marty(smiley)" <martyrip@ptdprolog.net>
Message-ID: <34A8F9D7.2E1B@ptdprolog.net>
Source record: 175756

--
Vist the Schuylkill Amateur Repeater Ass.
At http://home.ptd.net/~cakunk/

Two good scanner radio page.
At http://www.li.net/~j4dice/stateidx.html
http://www.erols.com/jcardani/sepascan1.htm

@ @ N3PTU
^ 73's from Marty (Smiley)
___/ Email martyrip@ptdprolog.net

~~~~~~
Lancaster County, Pennsylvania Fire Radio (KGC-755)
~~~~~~
Dispatch 33.90 KGC-755
Zone 1 33.56
Zone 2 33.72
Zone 3 33.76
Fireground 33.64
Siren Activation/EMS 33.60
Zone 1 highband 153.770
Lancaster City FD 33.82
Manheim Township Companies 33.68
~~~~~~
LANCASTER COUNTY FIRE NETWORK
RADIO UNIT NUMBERING SYSTEM
~~~~~~
UNIT FIRE DEPARTMENT UNIT FIRE DEPARTMENT
ZONE 1 ZONE 2
1-1 Adamstown Fire Company
1-2 Akron Fire Company 2-1 Brickerville Fire Company
1-3 Denver Fire Company 2-2 Brunnerville Fire Company
1-4 Durlach/Mt. Airy Fire Company 2-3 East Petersburg Fire Company
1-5 Ephrata Fire Company 2-4 Eden Fire Company
1-6 Lincoln Fire Company 2-5 Lititz Fire Company
1-7 Reamstown Fire Company 2-6 Manheim Fire Company
1-8 Reinholds Fire Company 2-7 Neffsville Fire Company
1-9 Schoeneck Fire Company 2-8 Penryn Fire Company
1-10 Stevens Fire Company 2-9 Manheim Twp. Emerg. Management
1-11 Smokestown Fire Company 2-10 Rothsville Fire Company
1-12 ephrata Ambulance 2-11 Southern Manheim Twp. Fire Co.
1-15 Ephrata Rescue Service 2-12 Mastersonville Fire Company

ZONE 3 ZONE 4
3-1 Bareville Fire Company 4-1 Bird-In-Hand Fire Company
3-2 Blue Ball Fire Company 4-2 Gap Fire Company
3-3 Gordonville Fire Company 4-3 Gordonville Fire company
3-4 Churchtown Fire Company 4-4 Intercourse Fire Company
3-5 Farmersville Fire Company 4-5 Kinzer Fire Company
3-6 Goodville Fire Company 4-7 Paradise Fire Company
3-7 Leacock Fire Company 4-8 Ronks Fire Company
3-8 Leola Fire Company 4-9 White Horse Fire Company
3-9 New Holland Fire Company 4-10 Witmer Fire Company
3-10 Martindale Fire Company 4-11 Glick's Tanker
3-11 Upper Leacock fire Company
3-12 Terre Hill Fire Company
3-13 West Earl Fire Company
3-14 Fivepointville Fire Company

ZONE 5 ZONE 6
5-1 Bart Township Fire Company
5-2 Christiana Fire Company 6-1 Armstrong Haz-Mat Unit
5-3 Conestoga Fire Company 6-2 Highville Fire Company
5-4 Lampeter Fire Company 6-3 Lafeyette Fire Company
5-5 New Danville Fire Company 6-4 Lancaster City Fire Dept.
5-6 Pequea Fire Company 6-5 Millersville Fire Company
5-7 Quarryville Fire Company 6-6 Lancaster Township Fire Company
5-8 Rawlinsville Fire Company 6-7 Rohrerstown Fire Company
5-9 Refton Fire Company 6-8 West Lancaster Fire Company
5-10 Strasburg Fire Company 6-10 Lancaster Forest Fire Crew
5-11 West Willow Fire Company 6-11 Conestoga View Home Ambulance
5-12 Willow Street Fire Company 6-13 Lancaster City Ambulance
5-13 Robert Fulton Fire Company 6-14 Millersville Amb. West End
5-13a Wakfield Ambulane

ZONE 7
7-1 Bainbridge Fire Company 7-10 Marietta Fire Company
7-2 Columbia Fire Chief 7-11 Rheems Fire Company
7-3 Florin Fire Company 7-12 Salunga Fire Company
7-4 Elizabethtown Fire Company 7-13 Silver Springs Fire Company
7-5 Mount Joy Fire Company 7-14 Mount Joy Forest Fire Crew
7-6 Ironville Fire Company 7-15 Mountville Fire Company
7-7 Landisville Fire Company
7-7a Landisville Ambulance Hempfield
7-8 Washington Boro Fire Company
7-9 Maytown Fire Company

COLUMBIA BOROUGH FIRE COMPANIES
ZONE 8
UNIT FIRE DEPARTMENT
8-1 Columbia Fire Company
8-2 Vigilant Fire Company
8-3 Shawnee Fire Company
8-4 Susquehanna Fire Company
8-5 Keystone Fire Company

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LANCASTER COUNTY AMBULANCE NETWORK
RADIO UNIT NUMBERING SYSTEM

~~~~~~

UNIT AMBULANCE UNIT AMBULANCE
1-7 Reamstown Ambulance 6-3 East Lampeter Ambulance
1-8 Reinholds Ambulance 6-11 Conestoga View
1-12 Ephrata Ambulance 6-14 West End Ambulance
2-1 Brickerville Ambulance
2-5 Warwick Ambulance 7-1 Bainbridge Ambulance
2-6 Manheim Ambulance 7-2 Columbia Fire Police Ambulance
2-10 Rothsville Ambulance 7-4 Elizabethtown Ambulance
2-13 Manheim Township Ambulance 7-5 Mount Joy Ambulance
7-7 Hempfield Ambulance
3-8 Leola Ambulance 7-8 Washington Boro Ambulance
3-9 New Holland Ambulance 7-9 Maytown Ambulance
3-14 Fivepointville Ambulance 7-10 Marietta Ambulance
7-11 Rheems Ambulance
4-3 Gordonville Ambulance 7-16 Columbia Community Ambulance
4-9 White Horse Ambulance
5-2 Christiana Ambulance MEDIC HOSPITAL OR DEPARTMENT
5-3 Conestoga Ambulance 1 Saint Joseph's Hospital
5-7 Quarryville Ambulance 2 Lancaster General Hospital
5-9 Providence 3 Lancaster Community Hospital
5-10 Strasburg Ambulance 4 Ephrata Hospital
5-12 Willow Street Ambulance 5 NorLanCo Medical Center
5-13 Wakefield Ambulance 6 Quarryville
7 LEMSA
9 Ephrata base in New Holland
10 LEMSA
11 LEMSA
SPECIAL UNITS C-1 Lancaster Airport ARFF

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LANCASTER COUNTY POLICE NETWORK
RADIO UNIT NUMBERING SYSTEM

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UNIT POLICE DEPARTMENT UNIT POLICE DEPARTMENT
1 Communications Director 38 Conestoga Township Police
2 Deputy Director 39 West Hempfield Township Police
3 Chief Dispatcher 41 Sadsbury Township Police
4 Deputy Chief Dispatcher 42 Lancaster City Police
5 Emergency Management Vehicle 43 Christiana Borough Police
6 Training Offer 48 East Lampeter Township Police
12 Sheriff's Department 51 Manheim Township Police
14 County Park Officers 62 Columbia Borough Police
15 County Detective 64 Barnes Hall (Juvenile Fac.)
15-3Chief Co. Detective 71 Adamstown Borough Polic
15-40 Co. Detective 72 Akron Borough Police
15-41 Co. Detective 73 Brecknock Township Police
15-42 Co. Detective 74 Caernarvon Township Police

15-61 Co. Coroner 75 Clay Township Police
15-62 Co. Coroner (Chief Dep.) 76 Denver Borough Police
15-71 Special Counrt Officer 77 Earl Township Police
15-72 Special Counrt Officer 78 East Cocalico Township Police
15-81 Thru 15-90 Adult Probation 79 East Earl Township Police
16 Manor Townhip Police 82 Ephrata Borough Police
17 Millersville Borough Police 83 Ephrata Township Police
18 Bart & Colerain Townhip Police 84 New Holland Borough Police
19 East Hempfield Township Police 85 Terre Hill Borough Police
21 Strasburg Borough Police 86 Warwick Township Police
22 Mount Joy Township Police 87 West Cocalico Township Police
23 Pequea Township Police 88 West Earl Township Police
24 Elizabethtown Borough Police 92 Drug Task Force (County)
25 Lititz Borough Police 93 Millersville University Police
26 West Lampeter Township Police 94 Crime Commission
27 Marietta Borough Police 95 Attorney General Office
28 Quarryville Borough Police 96 Game Commission
29 East Donegal Township Police 99 PA Drug Enforcement
32 Conoy Township Police 100 Federal Bureau Of Investigation
33 Mount Joy Borough Police 101 PA Fish Commission
34 Manheim Borough Police 102 PA Fish Commission
35 West Donegal Township Police
36 Penn Township Police
37 Bart Twp. Police
~~~~~~

10 Codes
~~~~~~

10-1 SIGNAL WEAK 10-31 PICK UP _____
10-2 SIGNAL GOOD 10-32 ____UNITS NEEDED (SPECIFY)
10-3 STOP TRANSMITTING 10-33 HELP QUICK - ASSIST OFFICER
10-4 AFFIRMATIVE (OK) 10-34 TIME CHECK
10-5 RELAY TO _____ 10-37 PERSON UNDER THE INFLUENCE
10-6 BUSY 10-40 ADVISE IF____ON STATION
10-7 OUT OF SERVICE 10-42 DOES NOT CONFORM TO RULES
10-8 IN SERVICE 10-43 ADVISE ROAD CONDITIONS
10-9 REPEAT MESSAGE 10-44 STATIONS INVOLVED ACK.
10-10 NEGATIVE 10-45 VEHICLE ACCIDENT
10-11 _______ON DUTY 10-46 HOLDING SUSPECK-RUST REPLY
10-12 STAND BY (STOP) 10-47 SEND AMBULANCE
10-14 MESSAGE/INFORMATION 10-61 ON DUTY
10-15 MESSAGE/DELIVERED 10-62 OFF DUTY
10-16 RELAY TO MESSAGE 10-63 OFF DUTY - PSP ON CALL
10-17 ENROUTE 10-66 DISABLE REPEATER
10-18 URGENT 10-70 PRISONER IN CUSTODY
10-19 (IN) CONTACT 10-71 MENTAL PATIENT
10-20 LOCATION 10-72 BOMB THREAT
10-21 CALL_____ BY PHONE 10-73 SECURITY CHECK / ESCORT
10-22 DISREGARD 10-74 RETURN TO STATION
10-23 ARRIVED AT SCENE 10-75 SEXUAL OFFENSE
10-24 ASSIGNMENT COMPLETED 10-76 SUICIDE (ACTUAL/ATTEMPTED)

10-25 REPORT OT MEET _____ 10-82 REPEAT MODE W/(SPECIFY)
10-26 EST. TIME ARRIVED (ETA) 10-88 PACKAGE FOR_____
10-27 LICENSE PERMIT INFORMATION 10-89 ____IS CALLING YOU
10-28 OWERSHIP REGISTRATION CHECK 10-97 HOW IS RECEPTION
10-29 RECORDS - WANTED CHECK 10-99 MAINTAIN FULL STATUS
10-30 DANGER - CAUTION
In addition, The following codes will be utilized:

Code 1 Police Car Check

Code 2 Urgent, Respond Immediately, Obeying All Traffic Laws

Code 3 Emergency Response, Use Lights & Siren

SIGNAL 13 OFFICER/DEPARTMENT NEEDS HELP (Specify Location)
ALL UNITS RESPOND
Station Stop Numbers for Lancaster Co. Facilities

Station 101 County Radio Station 106 County Detectives Office
Station 102 Court House Station 107 Sheriff's Office
Station 103 County Prison Station 108 Conestoga View
Station 104 Barnes Hall Station 109 Probation & Parole
Station 105 District Atty's Office

FROM GEORGE W. FELLER, (george@ptd.net)

Send addition or changes
To martyrip@ptd.net

Frequency PL City Se Dba Callsign
00.0000 BLUE BALL TR CHESTER COUNTY BROADCASTING WHZ857
27.4500 LANCASTER IB COMMUNITY HOSPITAL OF KNAX890
30.7600 GORDONVILLE IB GROFF, MELVIN L KNGB801
30.9600 LITITZ IB MARTIN, HOWARD W KNCG883
31.0000 LITTLE BRITAIN IB LITTLE BRITAIN AGRI SUPPLY KNAJ858
31.0400 LITITZ IB WARWICK COMMUNITY AMBULANCE WNSS816
31.1600 EPHRATA IB JOHN WEIDMAN & SONS INC KIP300
31.4800 MANHEIM IS SHELLY, ROBERT L WNUN627
31.5600 MANHEIM IS COPE, BENJAMIN W KYV409
33.0400 MILLERSVILLE PS WEST END AMBULANCE ASSOC WNPC811
33.0800 LANCASTER PS MANHEIM TOWNSHIP AMBULANCE WNAS701
33.0800 LANCASTER PS MANHEIM TWP EMERGENCY MGT. WNAN829
33.1000 LANCASTER PS LAKE CLARKE RIVER RESCUE KNAH338
33.1600 LANCASTER IB MANHEIM TOWNSHIP SCHOOL KSC468
33.4200 MANHEIM PF HOPE FIRE ENGINE & HOSE CO WNRU362
33.4400 AKRON PF AKRON VOLUNTEER FIRE CO WNRK670
33.4400 LANCASTER PF ROHRERSTOWN COMMUNITY FIRE WNVA589
33.4400 LANCASTER PF SILVER SPRING FIRE CO WNLF431
33.4400 LANCASTER PF WEST LANCASTER FIRE COMPANY KNIX216
33.4600 LANCASTER PF LANCASTER, CO FIRE POLICE KD38109
33.4600 MILLERSVILLE PF MILLERSVILLE FIRE COMPANY KB93508

33.4600 NEW HOLLAND PF LIBERTY FIRE COMPANY KGC753
33.4800 EAST PETERSBURG PF EAST PETERSBURG FIRE WNJB312
33.4800 LANCASTER PF EDEN FIRE CO WQG807
33.4800 LANCASTER PF MANHEIM, TOWNSHIP OF WNIJ362
33.4800 LANCASTER PF SILVER SPRING FIRE CO WNLF431
33.5000 SMOKETOWN PF LANCASTER COUNTY FIRE KD47971
33.5200 LANCASTER PF EDEN FIRE CO WQG807
33.5600 EPHRATA PF LANCASTER, CO. NORTHEAST KUG740
33.5600 LANCASTER PF LANCASTER, COUNTY OF KUG740
33.5600 NEW HOLLAND PF LIBERTY FIRE COMPANY KGC753
33.5600 PENN TOWNSHIP PF LANCASTER, COUNTY OF KUG740
33.6000 CORNWALL PF LANCASTER, CO EMS F-3 KGC755
33.6000 EPHRATA PF LANCASTER CO EMS CH & SIREN KUG740
33.6000 IRONVILLE PF LANCASTER, CO EMS F-3 KGC755
33.6000 LANCASTER PF LANCASTER, CITY OF F-3 KGH277
33.6000 LANCASTER PF LANCASTER, CO EMS F-3 KGC755
33.6000 LANCASTER PF LANCASTER, CO EMS KUG740
33.6000 LANCASTER PF SILVER SPRING FIRE CO WNLF431
33.6000 NEW HOLLAND PF LIBERTY FIRE COMPANY KGC753
33.6000 TRUCE PF LANCASTER, COUNTY OF KGC755
33.6200 MANHEIM PF HOPE FIRE ENGINE & HOSE CO WNRU362
33.6400 CORNWALL PF LANCASTER, CO NORTHWEST KGC755
33.6400 EPHRATA PF LANCASTER, CO NORTHWEST KUG740
33.6400 IRONVILLE PF LANCASTER, CO NORTHWEST KGC755
33.6400 LANCASTER PF LANCASTER CITY F-4 KGH277
33.6400 LANCASTER PF LANCASTER, CO NORTHWEST KGC755
33.6400 LANCASTER PF LANCASTER, CO NORTHWEST KUG740
33.6400 LANCASTER PF SILVER SPRING FIRE CO WNLF431
33.6400 NEW HOLLAND PF LIBERTY FIRE COMPANY KGC753
33.6400 TRUCE PF LANCASTER, CO NORTHWEST KGC755
33.6600 SILVER SPRING PF SILVER SPRING FIRE CO
33.6800 LANCASTER PF LANCASTER CO SUBURBAN KGC755
33.6800 LANCASTER PF EDEN FIRE CO WQG807
33.6800 LANCASTER PF NEFFSVILLE FIRE CO WQH322
33.6800 LANCASTER PF SILVER SPRING FIRE CO WNLF431
33.6800 LANCASTER PF SOUTHERN MANHEIM TOWNSHIP WQG806
33.7000 PF MAYTOWN/FLORIN/BAINBRIDGE
33.7200 CORNWALL PF LANCASTER CO SOUTH KGC755
33.7200 EPHRATA PF LANCASTER, CO SOUTH KUG740
33.7200 IRONVILLE PF LANCASTER, CO SOUTH KGC755
33.7200 LANCASTER PF LANCASTER, CO SOUTH KGC755
33.7200 TRUCE PF LANCASTER, COUNTY OF KGC755
33.7400 PENN TOWNSHIP PF LEBANON, COUNTY OF KGH770
33.7600 CORNWALL PF LANCASTER, CO OVERFLOW CH. KGC755
33.7600 EPHRATA PF LANCASTER, CO OVERFLOW CH. KUG740
33.7600 IRONVILLE PF LANCASTER, CO OVERFLOW CH. KGC755
33.7600 LANCASTER PF LANCASTER, CO OVERFLOW CH. KGC755
33.7600 LANCASTER PF SILVER SPRING FIRE CO WNLF431
33.7600 TRUCE PF LANCASTER, CO OVERFLOW CH. KGC755

33.7800 PENN TOWNSHIP PF LEBANON, COUNTY OF KGH770
33.8000 LITITZ PF LITITZ FIRE CO NO 1 WPAY355
33.8200 CORNWALL PF LANCASTER, CO CITY KGC755
33.8200 LANCASTER PF LANCASTER CITY DISPATCH F-2 KGH277
33.8200 LANCASTER PF LANCASTER, CO CITY KGC755
33.8200 TRUCE PF LANCASTER, CO CITY KGC755
33.8400 EPHRATA PF EPHRATA PIONEER FIRE CO WNCR672
33.9000 C. SQ CORNWALL PF LANCASTER, CO DISPATCH FD KGC755
33.9000 C. SQ EPHRATA PF LANCASTER, CO DISPATCH KUG740
33.9000 C.SQ IRONVILLE PF LANCASTER, CO DISPATCH KGC755
33.9000 LANCASTER PF LANCASTER, CITY OF KGH277
33.9000 C. SQ LANCASTER PF LANCASTER, CO DISPATCH KGC755
33.9000 C.SQ LANCASTER PF LANCASTER, CO DISPATCH KUG740
33.9000 LANCASTER PF SILVER SPRING FIRE CO WNLF431
33.9000 NEW HOLLAND PF LIBERTY FIRE COMPANY KGC753
33.9000 PENN TOWNSHIP PF LEBANON, COUNTY OF KGH770
33.9000 C. SQ TRUCE PF LANCASTER, CO DISPATCH KGC755
33.9200 BIRD IN HAND PF EAST LAMPETER, TOWNSHIP OF WNKC982
33.9200 EPHRATA PF EPHRATA PIONEER FIRE CO WNCR672
33.9400 PENN TOWNSHIP PF LEBANON, COUNTY OF KGH770
33.9600 LITITZ PF LITITZ FIRE CO NO 1 WPAY355
33.9800 ELIZABETHTOWN PF ELIZABETHTOWN, BORO OF WNHK603
35.0200 MILLERSVILLE IB LANCASTER COVENANT CHURCH KB76906
35.0600 MAYTOWN IB TOWN SQUARE LAWN WNPK287
35.0800 EPHRATA IB HAGY AUTO PARTS INC KQO650
35.0800 LANCASTER IB WILLIAM MURRY AND SON INC KGG282
35.0800 QUARRYVILLE IB LEON C LANDIS INC KGG483
35.1000 DENVER IB STUBER, ROBERT B WNFG311
35.1000 SCHNOENECK IB M E GERHART INC KYH263
35.1000 TERRE HILL IB VALLEY PROTEIN INC WNGA262
35.1400 BIRD IN HAND IB SMUCKER, JERALD L WNQR211
35.1400 EPHRATA IB HURST, EARL:HURST, WPDS818
35.2000 COLUMBIA CD TRI-STATE RADIO CORPORATION KOR260
35.2000 LANCASTER CD TRI-STATE RADIO CORPORATION KOR260
35.2400 LANCASTER CD ENTERPRISE TELEPHONE KNKD490
35.2400 NEW HOLLAND CD ENTERPRISE TELEPHONE KNKD490
35.2400 RAWLINSVILLE CD ENTERPRISE TELEPHONE KNKD490
35.2800 MANHEIM IS HAMILTON EXCAVATING INC WNCR943
35.3200 LANDISVILLE IS HUMMER, J ROBERT KXJ557
35.3400 LANCASTER CD LVMT ACQUISITION KNKO225
35.3400 PENN TOWNSHIP CD LVMT ACQUISITION KNKO266
35.6000 LANCASTER CD D'GINTO, JOHN KPB219
35.7000 LITITZ IB FEEDMOBILE INC WNFT478
35.7000 LITITZ IB MYER, CARL G:MYER, JOHN G WNSI216
35.7200 BIRD IN HAND IB BIRD IN HAND MOTOR INN INC KKU674
35.7400 WASHINGTON BORO IS FUNK BROS INC KGE573
35.7600 SALISBURY TWP IS CARLOS R LEFFLER INC KRI825
35.8000 LANCASTER IS CARL W FUSS CO KUO756
35.8600 EAST PETERSBURG IS B R KREIDER & SON INC KDH283
35.8800 LANCASTER IB MYER TAXI INC KNAU280

35.9000 NARVON IB HOSTETTER, DAN WPCI670
35.9200 EPHRATA IB HOOVER, IVAN W WNUB964
35.9200 PEACH BOTTOM IB BRINTON, G VICTOR WSC788
35.9400 BIRD IN HAND IB BIRD IN HAND RESTAURANT INC KNBX281

35.9800 71.9 EPHRATA IB ZIMMERMAN, RAY W WPED213
37.1600 PENN TOWNSHIP PP LEBANON, COUNTY OF KBK833
37.2600 PENN TOWNSHIP PP LEBANON, COUNTY OF KBK833
37.4600 COLUMBIA IW PENNSYLVANIA POWER & LIGHT WNLQ954
37.4600 CONESTOGA IW SAFE HARBOR WATER POWER KGA924
37.4600 EAST PETERSBURG IW PENNSYLVANIA POWER & LIGHT KTJ652
37.4600 EPHRATA IW PENNSYLVANIA POWER & LIGHT KXD499
37.4600 KINDERHOOK IW PENNSYLVANIA POWER & LIGHT WNZD681
37.4600 MARTIC TOWNSHIP IW PENNSYLVANIA POWER & LIGHT KGD832
37.4600 QUARRYVILLE IW PENNSYLVANIA POWER & LIGHT KYD768
37.6000 HOLTWOOD IW PENNSYLVANIA POWER & LIGHT WRB635
37.6200 COLUMBIA IW PENNSYLVANIA POWER & LIGHT WNLQ954
37.6200 EAST PETERSBURG IW PENNSYLVANIA POWER & LIGHT KTJ652
37.6200 EPHRATA IW PENNSYLVANIA POWER & LIGHT KXD499
37.6200 MARTIC TOWNSHIP IW PENNSYLVANIA POWER & LIGHT KGD832
37.6200 QUARRYVILLE IW PENNSYLVANIA POWER & LIGHT KYD768
37.7400 COLUMBIA IW PENNSYLVANIA POWER & LIGHT WNLQ954
37.7400 CONESTOGA IW SAFE HARBOR WATER POWER KGA924
37.7400 EAST PETERSBURG IW PENNSYLVANIA POWER & LIGHT KGE748
37.7400 EAST PETERSBURG IW PENNSYLVANIA POWER & LIGHT KTJ652
37.7400 MARTIC TOWNSHIP IW PENNSYLVANIA POWER & LIGHT KGD832
37.7600 COLUMBIA IW PENNSYLVANIA POWER & LIGHT WNLQ954
37.7600 EAST PETERSBURG IW PENNSYLVANIA POWER & LIGHT KGE748
37.7600 EAST PETERSBURG IW PENNSYLVANIA POWER & LIGHT KTJ652
37.7600 MARTIC TOWNSHIP IW PENNSYLVANIA POWER & LIGHT KGD832
37.8600 EPHRATA IW PENNSYLVANIA POWER & LIGHT KXD499
37.8600 QUARRYVILLE IW PENNSYLVANIA POWER & LIGHT KYD768
42.9600 LANCASTER IB LAPP ELECTRICAL SERVICE INC KTO967
42.9800 LANCASTER IB BULOVA TECHNOLOGIES INC WNXB729
43.0000 EPHRATA IB CHESTER B BURKHOLDER INC WNAD245
43.0000 LANCASTER IB EDWARD ARMSTRONG & SONS INC KFU836
43.0200 ELIZABETHTOWN IS E-TOWN ASPHALT PAVING INC KNCN562
43.0600 EAST PETERSBURG IS MC MINNS ASPHALT CO INC KDL523
43.0600 LANCASTER IS MC MINNS ASPHALT PRODUCTS KNCT929
43.0600 PARADISE IS MC MINNS ASPHALT PRODUCTS KNCT929
43.1400 ELIZABETHTOWN IS NEWCOMER OIL CORP KGF652
43.2200 COLUMBIA CD THE UNITED TELEPHONE KUO634
43.3600 LANCASTER IS HAAS, RICHARD A KWV373
43.4400 FULTON TOWNSHIP IS ZIMMERMAN, RAYMOND M KKA999
43.5800 EPHRATA CD DENVER AND EPHRATA KGI782
43.5800 LANCASTER CD DENVER AND EPHRATA KGI782
44.7400 FULTON PP MARYLAND, STATE OF KNDK864
44.8400 EPHRATA PO PENNSYLVANIA, COMMONWEALTH WQN227
44.8800 EPHRATA PO PENNSYLVANIA, COMMONWEALTH WQN227
44.9000 FULTON PP MARYLAND, STATE OF KNDK864

44.9600 MARTIC TOWNSHIP PO PENNSYLVANIA, COMMONWEALTH WNBV865
45.0400 MARIETTA PO MOUNT JOY TOWNSHIP FOREST KTV671
45.0400 MOUNT JOY PO MOUNT JOY TOWNSHIP FOREST KTV671
45.0800 DENVER PL BRECKNOCK, TOWNSHIP OF KWX483
45.1000 PENN TOWNSHIP PP LEBANON, COUNTY OF KBK833
45.1200 BROWNSTOWN PL WEST EARL, TOWNSHIP OF WNLA442
45.2000 CHURCHTOWN PL CAERNARVON, TOWNSHIP OF KNEZ872
45.2000 TERRE HILL PL TERRE HILL, BOROUGH OF WNPH589
45.2400 NEW HOLLAND PL EARL, TOWNSHIP OF KNEZ873
45.2800 BLUE BALL PL EAST EARL, TOWNSHIP OF KZQ794
45.2800 EPHRATA PL EPHRATA, BOROUGH OF KGC558
45.2800 EPHRATA PL EPHRATA, BOROUGH OF KNGV246
45.2800 NEW HOLLAND PL NEW HOLLAND, BOROUGH OF KYD814
45.5200 NEW HOLLAND PL NEW HOLLAND, BOROUGH OF KYD814
45.5600 EPHRATA PL EPHRATA BOROUGH KGC558

45.5600 EPHRATA PL EPHRATA, BOROUGH OF KGC558
45.6400 AKRON PL AKRON, BOROUGH OF KNIE525
45.6400 LANCASTER PL MANHEIM TWP WYY980
45.7000 BLUE BALL PP EAST EARL, TWP POLICE KZQ578
45.7000 NEW HOLLAND PP NEW HOLLAND BOROUGH POLICE KZO364
45.7000 BROWNSTOWN PP WEST EARL, TWP POLICE WNLA442
46.5800 DENVER PL WEST COCALICO, TOWNSHIP OF KNGG794
46.5800 REINHOLDS PL WEST COCALICO, TOWNSHIP OF KNGG794
47.2800 CORNWALL PH PENN DOT KGB572
47.3000 CORNWALL PH PENN DOT KGB572
47.3800 CORNWALL PH PENN DOT KGB572
47.4200 LANCASTER PS AMERICAN NATIONAL RED CROSS KTK780
47.4200 W HEMPFIELD TWPPS AMERICAN NATIONAL RED CROSS WSX470
47.4400 NEW HOLLAND IS NEW ENTERPRISE STONE & LIME KTO652
47.4600 W HEMPFIELD TW PS AMERICAN RED CROSS WNKC824
47.4600 CONESTOGA IS SAFE HARBOR WATER & POWER KGA924
47.4800 LANCASTER IS HAHN CONTRACTING CO KCL681
47.5000 CHRISTIANA PS GAP VETERINARY ASSOCIATES KGE612
47.5000 GAP PS GAP VETERINARY ASSOCIATES KGE612
47.5200 EPHRATA IS LLOYD H ZIMMERMAN INC KFT952
47.6000 CONESTOGA IW SAFE HARBOR WATER POWER KGA924
47.6000 EPHRATA IS EASTERN INDUSTRIES INC WNMP781
47.6200 LANCASTER PS AMERICAN RED CROSS WNUG880
47.6200 W HEMPFIELD TW PS AMERICAN RED CROSS WNUG880
47.6600 EPHRATA PS TRUMBAUER, WALTER K KJF801
47.8200 CONESTOGA IW SAFE HARBOR WATER POWER KGA924
48.4200 LANCASTER IW UGI CORPORATION KGC213
48.4600 LANCASTER IW UGI CORPORATION KGC213
49.1000 146.2 NEW HOLLAND IP MOBIL PIPE LINE COMPANY WXA787
72.1400 CORNWALL CD LANCASTER RADIO PAGING, KWU461
72.1400 LANCASTER CD LANCASTER RADIO PAGING, KWU461
72.2600 DENVER IS A G KURTZ & SONS INC KQR684
72.4000 LANCASTER PS MEDICAL BUREAU OF LANCASTER KTI564
72.7200 INTERCOURSE IS CARLOS R LEFFLER INC KRI825

72.9400 NEW HOLLAND CD ENTERPRISE TELEPHONE KNKD490
75.4600 PENN TOWNSHIP IS A G KURTZ & SONS INC KQR684
75.7200 SALISBURY TWP IS CARLOS R LEFFLER INC KRI825
75.7400 CORNWALL PL PENNSYLVANIA, COMMONWEALTH WNWX249
120.9000 LANCASTER AF LANCASTER TOWER LNS
121.8000 LANCASTER AF LANCASTER GROUND CONTROL LNS
122.1000 LANCASTER AF LNS RADIO FLIGHT SERVICE STA LNS
122.8000 MARIETTA AF DONEGAL SPRINGS AIRPARK INC KEH5
122.8750 LITITZ AF ARMSTRONG WORLD INDUSTRIES KZC3
122.90000 COLUMBIA AF MCGINESS UNICOM 8N7
122.9000 QUARRYVILLE AF TANGLEWOOD UNICOM 63N
122.9500 LITITZ AF LANCASTER AVIATION INC WYT4
122.9500 NEFFSVILLE AF LANCASTER AIRPORT AUTHORITY KHW4
123.0500 SMOKETOWN AF GLICK AVIATION LTD WGA6
123.0500 LANCASTER AF SMOKETOWN UNICOM KQP2
130.6000 LANCASTER AF AERONAUTICAL RADIO INC KXP7
130.8500 LANCASTER AF AERONAUTICAL RADIO INC WAW9
145.390R/144.79I 118.8 CORNWALL HA KA3NKB
145.450R/144.850I C.SQ EPHRATA HA K3RZF
146.610R/146.010I LANCASTER HA PUBLIC SERVER COMM. WA3NOF
146.715R/146.115I COLUMBIA HA K3FHC
147.015R/147.615I 118.8 LANCASTER HA KA3CNT
147.105R/147.705I 118.8 LANCASTER HA KC3DR
147.255R/147.855I COLUMBIA HA W3GES
147.315R/147.915I HA
150.7750 ELIZABETHTOWN PS NORTHWEST ADVANCED LIFE WNRV643
150.7900 LANCASTER PS COMMUNITY HOSPITAL OF KB42893
150.8600 LANCASTER LA HUBERT, RICHARD H WNJP791
150.9950 MOUNTVILLE PH MOUNTVILLE, BORO OF WNXP264
151.0850 LAMPETER PH WEST LAMPETER, TOWNSHIP OF KWN440
151.3400 NEW HOLLAND PO PENNSYLVANIA, COMMONWEALTH KNIV544
151.3850 EAST EARL TWP PO PENNSYLVANIA, COMMONWEALTH KLU444
151.3850 PENN TOWNSHIP PO PENNSYLVANIA, COMMONWEALTH KRJ667
151.4900 WASHINGTON BOR IS ESHBACH, B EARL:HEISEY, WYH351
151.5200 LITITZ IS MYER, J MARLIN:MYER, RALPH WXH726
151.5200 NARVON IS HAINES & KIBBLEHOUSE INC KCJ468
151.5200 TERRE HILL IS TERRE HILL CONCRETE KNJU653
151.5350 CEDAR HILL IS D M STOLTZFUS & SON INC WNBE609
151.5350 TALMAGE IS D M STOLTZFUS & SON KGC675
151.5500 MANHEIM IS RUHL, OSCAR WNPO720
151.5500 MOUNT JOY IS HEISEY FARM SERVICE WQC898
151.5650 PEACH BOTTOM IS NOLT, MARVIN S KNDH909
151.5650 PEACH BOTTOM IS NOLT, NELSON W WNSQ716
151.5650 SALISBURY TWP IS MARTIN LIMESTONE INC KGS781
151.5800 LANCASTER IS KREIDER, CLYDE H WNHE538
151.5800 MANHEIM IS HERNLEY, DAVID KNJD836
151.5950 EPHRATA IS BURKHOLDER, ALLEN G KNCV701
151.5950 QUARRYVILLE IS HOWARD E GROFF CO INC KBX393

151.6250 WILLOW STREET IB DILLER PLANK INC KD51659
151.6550 ELIZABETHTOWN IB FLEETWOOD HOMES OF WPAN818
151.6550 EPHRATA IB MARTIN, CURVIN S:MARTIN, WNJZ914
151.6550 EPHRATA IB SENSENIG, MARLIN W WNIJ311
151.6550 LANCASTER IB B W C INNS INC WNCH956
151.6550 LANCASTER IB DILLER HERSHEY REALTORS INC KGQ565
151.6550 LANCASTER IB GLICKS COMMERCIAL SOUND INC WNLR479
151.6550 LANCASTER IB OUTDOOR WORLD CORP KNCJ589
151.6550 LITITZ IB LINDEN HALL SCHOOL KB75954
151.6550 LITITZ IB MARTIN, CURVIN S:MARTIN, WNJZ914
151.6550 MANHEIM IB FRANK L HALDEMAN & SONS INC KBT890
151.6550 NEW HOLLAND IB HOOVER, CLARENCE M WPBD236
151.6550 NEW HOLLAND IB SENSENIG, MARLIN W WNIJ311
151.6550 PARADISE IB AMOS B WITMER & SON WNKN525
151.6550 RIVERSIDE IB FLEETWOOD ENTERPRISES INC WPBS701
151.6550 RONKS IB STAUFFER, HENRY WPAP517
151.6850 LANCASTER IB LANCASTER MENNONITE HIGH WPDN420
151.6850 LANCASTER IB R R DONNELLEY & SONS KNEZ745
151.6850 LANCASTER IB SERVICE AMERICAN CORP KFG329
151.6850 MANHEIM IB MUSSER, LEON WNPZ863
151.7150 COLUMBIA IB TIME WARNER ENTERTAINMENT KVC708
151.7150 EPHRATA IB ARC OF PENNSYLVANIA KD26329
151.7150 LANCASTER IB CARL REALTY INC KGR708
151.7150 LANCASTER IB MARTIN WATER CONDITIONING WNBV444
151.7150 LEOLA IB HOOVER, ROY E WPCS332
151.7150 LITITZ IB WARNER LAMBERT COMPANY KNDJ567
151.7150 QUARRYVILLE IB MARTIN, KERMIT WNWJ961
151.7150 RIVERSIDE IB FLEETWOOD ENTERPRISES INC WPBS701
151.7150 TERRE HILL IB MARTZALL, LEON W WNUJ790
151.7450 BOWMANSVILLE IB CREST TRUCK EQUIPMENT WPFI345
151.7450 LANCASTER IB BACHMANN REALTY CORP WPBJ524
151.7450 LANCASTER IB BURNHAM CORPORATION WPBP415
151.7450 LANCASTER IB CARL REALTY INC KGR708
151.7450 LANCASTER IB EDWARD HAND JUNIOR HIGH WPDT341
151.7450 LANCASTER IB SHOW EASE STALL COMPANY WNUK742
151.7450 LITITZ IB WARWICK HIGH SCHOOL WPAX967
151.7450 MILLERSVILLE IB FUNK, FREDERICK A KNGL818
151.7450 PARADISE IB CLARK ELECTRIC INC WNBZ740
151.7450 PEACH BOTTOM IB C & G EXCAVATING INC WNRC698
151.7450 RIVERSIDE IB FLEETWOOD ENTERPRISES INC WPBS701
151.7750 COLUMBIA IB SLAYMAKER, JOHN WNJI954
151.7750 CORNWALL IB MAZZA VINEYARDS INC KB90819
151.7750 DENVER IB A G KURTZ & SONS INC WNCU621
151.7750 ELIZABETHTOWN IB FLEETWOOD HOMES OF WPAN818
151.7750 EPHRATA IB MARTIN, DAVID L:MARTIN, KB82399
151.7750 INTERCOURSE IB CLARK ASSOCIATES INC KTA618
151.7750 LANCASTER IB MC MICHAELS CUSTOM LAWN KNBI247
151.7750 LANCASTER IB WATER STREET RESCUE MISSION WNRI585
151.7750 LITITZ IB THOMAS H ERB & SONS INC WNFT561
151.7750 QUARRYVILLE IB THOMAS SPRINKLERS INC KNBE808
151.8050 LANCASTER IB DUSCO PROPERTY MANAGEMENT WRP654

151.8050 LANCASTER IB PARK CITY MALL SECURITY WRP654
151.8050 LANCASTER IB LANCASTER MENNONITE HIGH WPDN420
151.8050 STEVENS IB KURTZ, CLAUDE KNEF818
151.8350 COLUMBIA IB VIGILANT FIRE CO WPAM945
151.8350 CONESTOGA IB TURKEY HILL DAIRY INC KFV421
151.8350 LANCASTER IB FREEMAN, BRIAN W KNGH350
151.8350 LANCASTER IB R R DONNELLEY & SONS KNEZ745
151.8350 LANCASTER IB R R DONNELLEY & SONS KWG905
151.8350 LEOLA IB MAST ELECTRIC INC KZA460
151.8350 MOUNT JOY IB MARTIN, GALEN R WNBK446
151.8650 GAP IB STOLTZFOOS, SAM ALLEN KNBU761
151.8650 LANCASTER IB GROFF, JAMES R WNFF951

151.8650 LANCASTER IB LANCASTER GENERAL HOSPITAL WNZR371
151.8650 LANCASTER IB MILL PRODUCTS INC WXH462
151.8650 LEOLA IB STOLTZFOOS, NORMAN L WNCT919
151.8650 LITITZ IB LANDIS HOMES RETIREMENT KNBY270
151.8650 LITITZ IB MARTIN, MARK L WNWS850
151.8650 ROHRERSTOWN IB E H GOCHNAUER & SONS INC KNDQ855
151.8950 BAINBRIDGE IB KAUFFMANS SEPTIC SERVICE WNJQ770
151.8950 BOWMANSVILLE IB CREST TRUCK EQUIPMENT WPFI345
151.8950 EPHRATA IB AGRI INC KBO950
151.8950 KINZER IB KURTZ, FRANK L KUN799
151.8950 LANCASTER IB BECHTOLDS PLUMBING & KGR828
151.8950 LANCASTER IB ITT ENGINEERED VALVES WPEF652
151.8950 LANCASTER IB LAN COMM INC KB74548
151.8950 LANCASTER IB LANDIS, DAVID L WNJZ315
151.8950 LANCASTER IB SEARS ROEBUCK AND COMPANY KNFF911
151.8950 LITITZ IB HOOVER, HAROLD H WNKG688
151.8950 MANHEIM IB JOSEPH G GRAYBILL INC WNSV929
151.8950 MILLERSVILLE IB NATIONAL HOUSING ASSOCIATES KIM460
151.8950 NEW HOLLAND IB SENSENIO, JAMES WPDE660
151.8950 QUARRYVILLE IB RHOADS, JEROME E WNIE707
151.8950 SCHOENECK IB CROUSE, GALEN W KVC749
151.9250 AKRON IB R & W PRE BUILT HOMES INC KNEB801
151.9250 BOWMANSVILLE IB OAK CREEK ENTERPRISES INC KB83116
151.9250 ELIZABETHTOWN IB COMMITTEE ON MASONIC HOMES KWP853
151.9250 ELIZABETHTOWN IB FLEETWOOD HOMES OF WPAN818
151.9250 EPHRATA IB BURKHOLDER, PAUL G KNIC465
151.9250 LANCASTER IB H W NAUMAN AND SON INC WNSI620
151.9250 PEACH BOTTOM IB NOLT BROTHERS WNVX705
151.9550 GAP IB LAPP, JACOB E KNHJ312
151.9550 GORDONVILLE IB STOLTZFUS, SAMUEL WNRH604
151.9550 LANCASTER IB TELCO WNIW484
151.9550 LEOLA IB LIBERTY HOMES INC WPDS819
151.9550 LITITZ IB BRICKERVILLE ELECTRIC WNHU638
151.9550 PARADISE IB SHARPE, GEORGE M WNAP846
151.9850 PENN TOWNSHIP IT BELL ATLANTIC PENNSYLVANIA KNHZ977
152.0007 LANCASTER PS SAINT JOSEPH HOSPITAL KIU534
152.0075 EPHRATA PS MEDICAL BUREAU OF LANCASTER KTI564

152.0075 LANCASTER PS MEDICAL BUREAU OF LANCASTER KTI564
152.0075 MOUNTVILLE PS MEDICAL BUREAU OF LANCASTER KTI564
152.0075 STATE GAME LANDS PS MEDICAL BUREAU LANCASTER KTI564
152.0075 STRASBURG PS MEDICAL BUREAU OF LANCASTER KTI564
152.2400 LANCASTER CD METROCALL, INC. KDS696
152.2700 LANCASTER LX MODEL MANAGEMENT SERVICES KGA263
152.300B/157.560M MOUNT JOY LX LEHIGH VALLEY TAXI CO KUY573
152.390B/157.650M LANCASTER LX QUICK SERVICE CAB KGA406
152.4500 COLUMBIA LX HAKE, DONALD:HAKE, JERRY WNPH772
152.4800 COLUMBIA IB ITT GRINNELL CORP KSH342
152.4800 LANCASTER IB GOUGHNOUR, ALAN W WNHF846
152.4800 LANCASTER IB MESSAGE CENTER BEEPERS INC WNYG702
152.4800 SALISBURY TWP IB DONLEY, DOUGLAS N WNIE372
152.4800 TRUCE IB DONLEY, DOUGLAS N WNUR547
152.6600 EPHRATA CD DENVER AND EPHRATA TEL. AND KGH859
152.7200 COLUMBIA CD CONESTOGA MOBILE SYSTEMS, KNKO368
152.8400 CONCORDIA CD DENVER AND EPHRATA KGI782
152.8400 EPHRATA CD DENVER AND EPHRATA KGI782
152.8400 LANCASTER CD DENVER AND EPHRATA KGI782
152.8700 LANDISVILLE IS BEAR CREEK CONSTRUCTION KGD351
152.8850 PENN TOWNSHIP IS A G KURTZ & SONS INC KQR684
152.9150 DENVER IS ZIMMERMAN, WALTER Z WNSU549
152.9150 DURLACH IS KURTZ, MERLE S:KURTZ, EDWIN KNFH764
152.9150 EPHRATA IS KURTZ, MERLE S:KURTZ, EDWIN KNFH764
152.9150 RHEEMS IS UNION QUARRIES INC KUQ363

152.9300 EPHRATA IS KURTZ JR, EDWIN N WNWA356
152.9300 MILLERSVILLE IS BARLEY JR, HAROLD M KNAH916
152.9450 CHRISTIANA IS WHITELOCK & WOERTH INC KMF764
152.9450 EPHRATA IS HOOVER, AARON M WNZP643
152.9450 MANHEIM IS FAHNESTOCK, PAUL M WPAK796
152.9600 LANCASTER IS KREIDER, FRANKLIN H KSF783
152.9600 PEQUEA TWP IS HESS, KARL M WYG712
152.9750 EPHRATA IS HOOVER, ERVIN S WPDA209
152.9900 PENN TOWNSHIP IS FERRELLGAS INC KBO425
152.9900 SALUNGA IS MYERS BROS DRILLING KDI217
153.0050 LEOLA IS MASTER FARMER FERTILIZER KTJ806
153.0200 CONESTOGA IS FREY DAIRY FARMS WNJC206
153.0200 GAP IS MARTIN LIMESTONE INC KGS781
153.0200 SALISBURY TWP IS MARTIN LIMESTONE INC KGS781
153.0350 MANHEIM IS GROFF, DAVID N WNAX206
153.0350 REINHOLDS IS HOOVER, ELVIN H WPDD530
153.0500 LANCASTER IX ALUMAX MILL PRODUCTS KNBJ243
153.0500 LANCASTER IX JOHNSON & JOHNSON MERCK INC WPBA556
153.0500 PARADISE IX DENLINGER INC WYX432
153.0650 COLUMBIA IX GRINNELL CORP KNAJ694
153.0650 EPHRATA IX REDMAN HOMES INC KB48611
153.0650 LANCASTER IX R R DONNELLEY & SONS WQY885
153.0800 LITITZ IX WARNER LAMBERT COMPANY WNSC972
153.0800 MARIETTA IX WYETH AYERST LABORATORIES KNGY737

153.0950 LEOLA IX DART CONTAINER CORP OF KB94553
153.1100 LANCASTER IX R R DONNELLEY & SONS WNWD304
153.1100 MARIETTA IX WYETH AYERST LABORATORIES WNLW229
153.1250 LITITZ IX FEDERAL MOGUL CORP WPDE829
153.1400 EPHRATA IX SKYLINE INC WPAU936
153.1400 LANCASTER IX ARMSTRONG WORLD INDUSTRIES KXU947
153.1550 DENVER IX HIGH CONCRETE STRUCTURES WPCW363
153.1700 LANCASTER IX JOHNSON & JOHNSON MERCK INC WPBA556
153.1850 LANCASTER IX JOHNSON & JOHNSON MERCK INC WPBA556
153.1850 MARIETTA IX WYETH AYERST LABORATORIES WPFV287
153.2000 LANCASTER IX JOHNSON & JOHNSON MERCK INC WPBA556
153.2000 MANHEIM IX RAYMARK INDUSTRIES INC WNGN259
153.2150 EPHRATA IX SKYLINE INC WPAU936
153.2300 LANCASTER IX ARMSTRONG WORLD INDUSTRIES KXU947
153.2450 MANHEIM IX RAYMARK CORP KB82684
153.2600 LANCASTER IX R R DONNELLEY & SONS WNPG310
153.2750 LANCASTER IX ARMSTRONG WORLD INDUSTRIES KXU947
153.2900 EPHRATA IX REDMAN HOMES INC KB48611
153.2900 LANCASTER IX ARMSTRONG WORLD INDUSTRIES KXU947
153.3050 LANCASTER IX R R DONNELLEY & SONS WNWD304
153.3200 LANCASTER IX HEIL COMPANY WNHW285
153.3200 LITITZ IX WARNER LAMBERT COMPANY WNSC972
153.3350 LANCASTER IX R R DONNELLEY & SONS KNFN725
153.3500 LITITZ IX WARNER LAMBERT COMPANY WNSC972
153.3650 COLUMBIA IX ITT GRINNELL CORP KSE286
153.3800 LANCASTER IX ALUMAX ALUMINUM CORPORATION WNJB232
153.3950 LANCASTER IX ALUMAX MILL PRODUCTS INC KOK939
153.5450 COLUMBIA IW COLUMBIA WATER CO KZX402
153.6800 LITTLE BRITAIN IW CHESTER WATER AUTHORITY KDS754
153.7700 REINHOLDS PF LANCASTER COUNTY ZONE 1 KD25175
153.8150 SALISBURY TWP PL EAST EARL, TOWNSHIP OF WNZX817
153.8150 SALISBURY TWP PL SALISBURY, TOWNSHIP OF KVN640
153.8600 LANCASTER PL MANHEIM, TOWNSHIP OF WNJZ206
153.9050 QUARRYVILLE PL BART, TOWNSHIP OF WQK333
153.9050 QUARRYVILLE PL COLERAIN, TOWNSHIP OF WNWK593
153.9050 QUARRYVILLE PL SADSBURY, TOWNSHIP OF KNFL986
153.9200 RONKS PL LEACOCK, TOWNSHIP OF KQR534
153.9800 ELIZABETHTOWN PL ELIZABETHTOWN, BOROUGH OF KXJ232

154.0250 CONESTOGA PL CONESTOGA, TOWNSHIP OF WPAD566
154.0250 EPHRATA PL EPHRATA, TOWNSHIP OF WXK779
154.0400 E. DRUMORE TWP PL EAST DRUMORE, TOWNSHIP OF KSJ283
154.055R/158.925 71.9 PENN TOWNSHIP PL LANCASTER, CO CONSTABLES KNEJ770
154.0550 LANCASTER PL PENNA STATE CONSTABLES KRB479
154.1000 LANCASTER PL WEST HEMPFIELD, TOWNSHIP OF WNMY443
154.4900 LITITZ IS ROHRERS QUARRY INC KJJ226
154.5150 ELIZABETHTOWN IB M & M MARS INC KB78145
154.5150 GOODVILLE IB WEAVER CONSTRUCTION COMPANY KNHR609
154.5150 LANDISVILLE IB J MILLER ESHLEMAN & SON INC KUY877
154.5150 LITITZ IB GREEN ACRES LAWN & GARDEN WNIS968

154.5400 DENVER IB STOLTZFUS, MYRON KD52028
154.5400 ELIZABETHTOWN IB M & M MARS INC KB78746
154.5400 LANCASTER IB FREEMAN, BRIAN W KNGH350
154.5400 LANCASTER IB FRY, EARL KNIN630
154.5400 LANCASTER IB WIZARD LOCK SHOP INC KUA959
154.5400 MANHEIM IB MANHEIM AUTO AUCTION KD24177
154.5400 MARIETTA IB ARMSTRONG WORLD INDUSTRIES WNEB893
154.5700 BIRD IN HAND IB GEO K GROFF INC KD43882
154.5700 COLUMBIA IB COLUMBIA HIGH SCHOOL KD22758
154.5700 CONESTOGA IB MARTIN, RODNEY WPBS939
154.5700 DENVER IB STOLTZFUS, MYRON KD52028
154.5700 EAST EARL IB ESH, JOHN M KD25356
154.5700 EAST EARL IB H R EWELL INC WPBQ694
154.5700 EAST PETERSBURG IB BINKLEY & OBER INC KD28368
154.5700 ELIZABETHTOWN IB ELIZABETHTOWN AREA SCHOOL WPDF890
154.5700 EPHRATA IB FAIRMOUNT HOMES WNUE517
154.5700 EPHRATA IB FUEHRER ASSOCIATES WNUI968
154.5700 EPHRATA IB GREEN DRAGON INC KB60434
154.5700 LANCASTER IB ARMSTRONG WORLD INDUSTRIES WNVE591
154.5700 LANCASTER IB COMMUNITY HOSPITAL OF KA66547
154.5700 LANCASTER IB DEN TAL EZ INC WPBR687
154.5700 LANCASTER IB FREY LUTZ CORPORATION WNSD906
154.5700 LANCASTER IB KRAFT MGMT CO WPEB725
154.5700 LANCASTER IB MILLER & HARTMAN INC KB66440
154.5700 LANCASTER IB SUAREZ ENTERPRISES INC KD26282
154.5700 LEOLA IB CONESTOGA VALLEY SCHOOL KD34398
154.5700 LEOLA IB DART CONTAINER CORP OF PA WPEC233
154.5700 LEOLA IB ROSS ENGINEERING COMPANY WPEG706
154.5700 LITITZ IB MORAVIAN MANOR KB64085
154.5700 LITITZ IB TRIARC ENTERPRISES KD25238
154.5700 LITITZ IB WARNER LAMBERT COMPANY KB61538
154.5700 MANHEIM IB MANHEIM AUTO AUCTION KD24177
154.5700 NEW HOLLAND IB FORD NEW HOLLAND INC WNRV758
154.5700 NEW HOLLAND IB SHUMATE, BILL WNYN751
154.5700 PARADISE IB CARLEE, OLIVER W WPES863
154.5700 LANCASTER PL PENNA STATE CONSTABLES KRB479
154.5700 PENN TOWNSHIP IB PENNFIELD CORPORATION WNBP899
154.5700 SMOKETOWN IB SMUCKER, MERVIN L:SMUCKER, WNSE726
154.6000 CONESTOGA IB MARTIN, RODNEY WPBS939
154.6000 DENVER IB MILLMAN, JAY WNUE636
154.6000 DENVER IB STOLTZFUS, MYRON KD52028
154.6000 INTERCOURSE IB MARTIN AUCTIONEERS INC KD45093
154.6000 LANCASTER IB ARMSTRONG WORLD INDUSTRIES WNVE591
154.6000 LANCASTER IB J H BRUBAKER INC KD22496
154.6000 LANCASTER IB KRAFT MGMT CO WPEB725
154.6000 LANCASTER IB LANCASTER BIBLE COLLEGE KD21748
154.6000 LANCASTER IB MEDIA HEIGHTS GOLF COURSE KB72797
154.6000 LANCASTER IB PETTERS, OSCAR R KD34060
154.6000 LANCASTER IB S S FISHER STEEL KB64253
154.6000 LANCASTER IB SUAREZ ENTERPRISES INC KD26282

154.6000 LEOLA IB CONESTOGA VALLEY SCHOOL KD34398

154.6000 LEOLA IB DART CONTAINER CORP OF PA WPEC233
154.6000 LITITZ IB CLAIR BROS AUDIO KB82398
154.6000 LITITZ IB TRIARC ENTERPRISES KD25238
154.6000 MANHEIM IB MANHEIM AUTO AUCTION KD24177
154.6000 MANHEIM IB TTGC INC WNUG730
154.6000 MARIETTA IB AFFILIATED POULTRY SERVICES KB60918
154.6000 MARIETTA IB CARGILL INC WNRN562
154.6000 NEW HOLLAND IB MUSSELMAN LUMBER INC KB82559
154.6000 NEW HOLLAND IB SHUMATE, BILL WNYN751
154.6000 REINHOLDS IB WEAVER, MELVIN W WPBM248
154.6000 RONKS IB LAPP, KENNETH:GLICK, NORMAN WPAE633
154.6000 SALUNGA IB EASTERN MENNONITE BOARD OF KB94181
154.6000 SMOKETOWN IB SMUCKER, MERVIN L:SMUCKER, WNSE726
154.6000 SOUDERSBURG IB SOUDERSBURG MOTEL WNXM402
154.6000 TERRE HILL IB VALLEY PROTEIN INC WNGA262
154.6000 WILLOW STREET IB HESS PLUMBING WPBS564
154.6250 ELIZABETHTOWN IS KEENER, RONALD S WNWQ405
154.6250 MANHEIM IB MANHEIM AUTO AUCTION WPBG464
154.7100 LANCASTER PP LANCASTER, COUNTY OF KNGX660
154.7550 186.2 EPHRATA PP PENNSYLVANIA STATE POLICE KXH316
154.7550 186.2 PARKSBURG PP PENNSYLVANIA STATE POLICE KXH317
154.800R/158.970 71.9 LANCASTER PP LANCASTER CITY CH.2 KQY818
154.8450 EPHRATA PP EPHRATA BORO. POLICE
154.860R/159.090 71.9 NEW PROVIDENCE PP LANCASTER, CO CH.C SOUTH WZN243
154.875R/159.030 71.9 LANCASTER PP LANCASTER CO CH.E CITY KEM639
154.875R/159.030 71.9 LANCASTER PP LANCASTER, CO CH.E CITY KGA583
154.9650 LANCASTER PL MANHEIM, TOWNSHIP OF KDL906
154.9800 CHURCHTOWN PL CAERNARVON, TOWNSHIP OF KNEZ872
154.9950 LANCASTER PL LANCASTER AREA SEWER AUT. KXQ915
154.9950 WASHINGTON BORO PL LANCASTER AREA SEWER KXQ915
155.0250 COLUMBIA PL COLUMBIA, BOROUGH OF KNEZ479
155.0250 LANCASTER PL LANCASTER, COUNTY OF KNHS669
155.0550 LANCASTER PP WEST HEMPFIELD, TWP POLICE KNFW802
155.0550 MARIETTA PL EAST DONEGAL, TOWNSHIP OF WNMQ767
155.0850 LANCASTER PL EAST LAMPETER, TOWNSHIP OF KFZ919
155.0850 MANHEIM PL RAPHO, TOWNSHIP OF KVI620
155.1000 SALISBURY TWP PL EAST EARL, TOWNSHIP OF WNZX817
155.1000 SALISBURY TWP PL SALISBURY, TOWNSHIP OF KVN640
155.1150 LEOLA PL UPPER LEACOCK, TOWNSHIP OF KOL954
155.1150 PEQUEA PL MARTIC, TOWNSHIP OF WPDM628
155.1300 COLUMBIA PP COLUMBIA, BOROUGH OF KGA443
155.1450 DENVER PL EAST COCALICO, TOWNSHIP OF KNGY916
155.1450 LANCASTER PL LANCASTER, TWP OF KNAS413
155.1450 MOUNT JOY PL MOUNT JOY, BOROUGH OF KWF838
155.1600 LANCASTER PS KIRCHNER, G GARY KFX410
155.1750 LITITZ PS GROFF, RAYMOND E KXJ312
155.2050 MANHEIM PS RUFUS K GEIB INC WYP835
155.2050 STRASBURG PS MERSKY, EDWARD KCU223

155.2200 COLUMBIA PS COLUMBIA BOROUGH SCHOOL WNDQ660
155.2200 PARADISE PS ZILLHARDT, CURTIS A KLR236
155.2350 ROTHSVILLE PS SHULTZ TRANSPORTATION WRG636
155.2350 WILLOW STREET PS SHULTZ TRANSPORTATION WRG636
155.2500 PEQUEA TWP PP PEQUEA TWP POLICE
155.2800 LANCASTER PS LANCASTER GENERAL HOSPITAL WNFC381
155.2800 LANCASTER PS LANCASTER CITY DISPATCH
155.2800 QUARRYVILLE PS QUARRYVILLE PRESBYTERIAN WNCF461
155.3400 LANCASTER PS LANCASTER GENERAL HOSPITAL KWJ350
155.430R/154.710 71.9 LANCASTER PP LANCASTER, CO CH.F METRRO KNGX660
155.4450 PENN TOWNSHIP PP PENNSYLVANIA, COMMONWEALTH KGC266
155.4750 LANCASTER PP LANCASTER CO. POLICE KNGX660
155.4750 EPHRATA PP PENNSYLVANIA, COMMONWEALTH KXH316
155.4750 PARKSBURG PP PENNSYLVANIA, COMMONWEALTH KXH317
155.5200 ELIZABETHTOWN PP ELIZABETHTOWN, CITY OF WNEB858
155.535R/159.150 71.9 EPHRATA PP LANCASTER CO CH.D NORTHEAST KNFQ506
155.580B/154.95M 186.2 EPHRATA PP PA. STATE POLICE CH.A KXH316
155.580B/154.95M 186.2 PARKSBURG PP PA. STATE POLICE CH.A KXH317
155.5950 LANCASTER PP EAST LAMPETER TWP POLICE WNCY310
155.5950 71.9 LANCASTER PP LANCASTER CO POLICE CH.F
155.640R/158.730 71.9 COLUMBIA PP LANCASTER CO CH.B NORTHWEST KSZ233
155.6550 LANCASTER PP MANHEIM, TWP POLICE WSL565
155.6700 EPHRATA PP PENNSYLVANIA, COMMONWEALTH KXH316
155.6700 PARKSBURG PP PENNSYLVANIA, COMMONWEALTH KXH317
155.685R/158.790 71.9 LANCASTER PP LANCASTER, CO CH.A CO WIDE KSZ232
155.7150 MILLERSVILLE PL MILLERSVILLE, BOROUGH OF KKL546
155.7450 NEFFSVILLE PL LANCASTER, COUNTY OF WRB577
155.7750 BRICKVILLE PL ELIZABETH, TOWNSHIP OF WNCZ411
155.7750 WARWICK TWP PL WARWICK TWP KNBB766
155.8050 MARIETTA PL EAST DONEGAL, TOWNSHIP OF WNMQ767
155.8650 STRASBURG PL STRASBURG, TOWNSHIP OF KNID206
155.8800 LANCASTER PL MANOR, TOWNSHIP OF KVI435
155.8800 LANDISVILLE PP EAST HEMPFIELD, TOWNSHIP OF KWX521
155.8950 DRUMORE PL DRUMORE, TOWNSHIP OF KNAF989
155.8950 FALMOUTH PL CONOY, TOWNSHIP OF KNBL853
155.8950 71.9 LANCASTER PP LANCASTER, CO CH.G SIMPLEX KGQ428
155.8950 LITTLE BRITAIN PL LITTLE BRITAIN, TOWNSHIP OF KNAT823
155.8950 TRUCE PL LANCASTER, CO EMERGENCY MGT KGQ428
155.8950 WAKEFIELD PL FULTON, TWP ROAD DEPT KNAH383
155.9250 LITITZ PP WARWICK, TOWNSHIP OF KNGZ248
155.9250 NEW HOLLAND PL NEW HOLLAND, BOROUGH OF WNAV331
155.9400 LANCASTER PL LANCASTER, CITY OF KBE835
155.9550 QUARRYVILLE PL BART, TOWNSHIP OF WQK333
155.9550 QUARRYVILLE PL COLERAIN, TOWNSHIP OF WNWK593
155.9550 QUARRYVILLE PL SADSBURY, TOWNSHIP OF KNFL986
156.0000 EPHRATA PL EPHRATA, TOWNSHIP OF WXK779
156.0150 MANHEIM PL PENN, TOWNSHIP OF WYG415
156.0300 LANCASTER PP LANCASTER, CO PRISON WQF228
156.1200 DENVER PH DENVER, BOROUGH OF WNCG582
156.1200 LANCASTER PH PEQUEA, TOWNSHIP OF KVA314

156.1200 REINHOLDS PH WEST COCALICO, TOWNSHIP OF KNJT962
156.1500 MARIETTA PP MARIETTA, BOROUGH OF WNVM943
156.1800 NEW PROVIDENCE PH PROVIDENCE, TOWNSHIP OF WQD399
156.1950 MOUNT HOPE PH PENNSYLVANIA, COMMONWEALTH KFX322
156.1950 REAMSTOWN PH PENNSYLVANIA, COMMONWEALTH KFX334
156.2400 DRUMORE PH DRUMORE, TOWNSHIP OF KNAL298
156.2400 WAKEFIELD PH FULTON, TOWNSHIP OF KNAK735
156.2400 LITTLE BRITAIN PH LITTLE BRITAIN TWP KNAK735
157.4700 LANCASTER LA GALEBACH, WILLIAM L WNIW846
157.5300 LANCASTER LX MODEL MANAGEMENT SERVICES KGA263
157.650M/152390B LANCASTER LX LANCASTER YELLOW CAB & KGA406
157.7100 COLUMBIA LX HAKE, DONALD:HAKE, JERRY WNPH772
157.7250 DENVER IS BURKHOLDER, JACOB S KNCX570
157.7250 ELIZABETHTOWN IS ESPENSHADE JR, WALTER WYG766
157.7400 LANCASTER IB GOUGHNOUR, ALAN W WNSQ580
157.7400 SALISBURY TWP IB AMERICAN DIGITAL WNRJ876
157.7400 TRUCE IB AMERICAN DIGITAL WNUY980
158.2950 NEW HOLLAND IX TYSON FOODS INC WNWE931
158.3100 LITITZ IX WARNER LAMBERT COMPANY WNSC972
158.3250 LANCASTER IX R R DONNELLEY & SONS WQY885
158.3250 LANDISVILLE IX PENNSYLVANIA CASTINGS CORP KD50795
158.3250 SPRINGDALE IX TYSON FOODS INC KB61621
158.3400 PENN TOWNSHIP IT BELL ATLANTIC PENNSYLVANIA KNHZ977
158.3850 LANCASTER IS READY MIXED CONCRETE CO INC KWX252
158.3850 QUARRYVILLE IS READY MIXED CONCRETE CO INC KWX252
158.4300 LANCASTER IX KERR GLASS MANUFACTURING KNFA930
158.4600 LANCASTER IB ARMSTRONG WORLD INDUSTRIES KNAY535
158.4600 MANHEIM IB MANHEIM AUTO AUCTION WPBG464
158.4600 MANHEIM IS NOLT, IRWIN M WNJD558
158.7000 LANCASTER CD MOBILEMEDIA COMMUNICATIONS, WRW223
158.7000 PEACH BOTTOM CD MOBILEMEDIA COMMUNICATIONS, KWU290
158.7450 MOUNT JOY PP MOUNT JOY TWP.
158.8050 DENVER PL EAST COCALICO, TOWNSHIP OF KYL664
158.8050 ELIZABETHTOWN PL WEST DONEGAL, TOWNSHIP OF KCS306
158.8950 MANHEIM PL MANHIEM TWP KDL906
158.9550 MANHEIM PP MANHEIM BORO POLICE

158.8950 LANCASTER PL MANHEIM, TOWNSHIP OF KDL906
159.1350 NEW PROVIDENCE PH PROVIDENCE, TOWNSHIP OF WQD399
159.1500 EAST EARL PP EAST EARL, TOWNSHIP OF KNEN812
159.1950 PARADISE PH PARADISE, TOWNSHIP OF KNFK669
159.2250 LANCASTER PO LANCASTER, CO. PARKS DEPT KNCV395
159.3900 HARRISBURG PO PENNSYLVANIA, COMMONWEALTH KNIV544
159.6750 PENN TOWNSHIP LV PRESTON TRUCKING CO INC WNLV624
159.7800 SALISBURY TWP LJ WEAVER, TITUS N:WEAVER, KSI734
159.9300 PEACH BOTTOM LJ NOLT, CLAIR WNSM347
160.0800 LANCASTER LJ ROADWAY EXPRESS INC KNJY204
160.1100 LANCASTER LV CENTRAL TRANSPORT INC WNDV395
160.4850 LANDISVILLE LR LANDISVILLE RAILROAD KNED733
160.5150 GAP LR NATIONAL RAILROAD PASSENGER KNCR753

160.6350 LANCASTER LR AMTRAK CORK TOWER KNGR618
160.7100 LANCASTER LR CONRAIL KNFM590
160.8000 LANCASTER LR AMTRAK CORK TOWER KGU627
160.8600 LANCASTER LR CONRAIL KGF569
160.9200 ELIZABETHTOWN LR NATIONAL RAILROAD PASSENGER WNPF388
160.9200 GAP LR NATIONAL RAILROAD PASSENGER WNPF388
160.9200 LANCASTER LR AMTRAK CORK TOWER WNPF392
160.9800 LANCASTER LR CONRAIL DILLERVILLE YARD
161.0700 LANCASTER LR CONRAIL KBC449
161.1300 LANCASTER LR CONRAIL KNFM590
161.2350 STRASBURG LR STRASBURG RAIL ROAD CO KEX465
161.2950 GAP LR AMTRAK POLICE KNCR753
161.2950 LANCASTER LR AMTRAK POLICE KNCX548
161.6400 ELIZABETHTOWN BA PENN BROADCASTING KPG537
161.7000 MANHEIM BA HALL COMMUNICATIONS INC KEL535
161.7600 ELIZABETHTOWN BA PENN BROADCASTING KPG537
161.7600 MANHEIM BA HALL COMMUNICATIONS INC KEL535
169.4450 LANCASTER IB GREEK ORTHODOX CHURCH OF WPEC509
170.2450 LANCASTER IB KRAFT MGMT CO WPEB725
170.2450 LANCASTER IB SUAREZ ENTERPRISES INC KD26282
170.2450 LITITZ IB TRIARC ENTERPRISES KD25238
171.1050 LANCASTER IB KRAFT MGMT CO WPEB725
171.1050 LANCASTER IB SUAREZ ENTERPRISES INC KD26282
171.1050 LITITZ IB TRIARC ENTERPRISES KD25238
173.2375 PEQUEA IW PENNSYLVANIA POWER & LIGHT WGM954
173.2750 LANCASTER IY LANCASTER NEWSPAPERS INC KLQ705
173.3500 COLUMBIA IW LANCASTER CITY WATER AUT KFV525
173.3500 LANCASTER IW LANCASTER CITY WATER AUT KFV525
220.0725 LANCASTER QT PCK SYSTEMS WPCV999
220.2225 LANCASTER QT PCK SYSTEMS WPCV999
220.3725 LANCASTER QT PCK SYSTEMS WPCV999
220.5225 LANCASTER QT PCK SYSTEMS WPCV999
220.6725 LANCASTER QT PCK SYSTEMS WPCV999
220.8875 COLUMBIA QO UPS GENERAL SERVICES CO WPCR202
220.9275 COLUMBIA QD UPS GENERAL SERVICES CO WPCM876
221.0725 LANCASTER QT PCK SYSTEMS WPCV999
221.2225 LANCASTER QT PCK SYSTEMS WPCV999
221.3725 LANCASTER QT PCK SYSTEMS WPCV999
221.5225 LANCASTER QT PCK SYSTEMS WPCV999
221.6725 LANCASTER QT PCK SYSTEMS WPCV999

221.8875 COLUMBIA QO UPS GENERAL SERVICES CO WPCR202
221.9275 COLUMBIA QD UPS GENERAL SERVICES CO WPCM876
224.300R/222.700I LANCASTER HA WB3DFN
224.320R/222.720I LANCASTER HA N3RZ N3RZ
224.440R/222.840I C.SQ LITITZ HA KA3CNT
224.560R/222.960I COLUMBIA HA
224.900R/223.300I CORNWALL HA N3AY
444.650R/449.650I DENVER HA WA3GYG
444.850R/449.850I EPHRATA HA K3RZF

449.975R/444.975I COLUMBIA HA
450.4500 EPHRATA BA READING RADIO INC KGF678
450.4500 EVANSVILLE BA READING RADIO INC KGF678
450.9800 LANCASTER BA WITF INCORPORATED KPH309
450.9900 LANCASTER BA HALL COMMUNICATIONS, INC. KPH448
451.0500 SALISBURY TWP IW UGI CORPOTATION KLJ364
451.1375 CONESTOGA IW SAFE HARBOR WATER POWER KGA924
451.1500 SALISBURY IW UGI CORPORTATION KGB804
451.2000 HOLTWOOD IW PENNSYLVANIA POWER & LIGHT WNMB335
451.2000 QUARRYVILLE IW PENNSYLVANIA POWER & LIGHT KUO820
451.3000 ELIZABETHTOWN IT ATLANTIC STATES MICROWAVE WNNA691
451.3000 SALISBURY TWP IT ENTERPRISE TELEPHONE KNFQ209
451.3250 CORNWALL IT AMERICAN TELEPHONE AND WZA688
451.3500 SALISBURY TWP IT ENTERPRISE TELEPHONE KNFQ209
451.4000 COLUMBIA IT UNITED TELEPHONE COMPANY OF WNJU278
451.4500 EPHRATA IT DENVER & EPHRATA TELEPHONE KJC722
451.5000 RAWLINSVILLE IT COMMONWEALTH TELEPHONE CO KNCC221

451.51250000 EPHRATA IW PENNSYLVANIA POWER & LIGHT KXD499
00000451.60000000 PARADISE IF LAPP LUMBER CO KUO767
00000451.72500000 SALISBURY TOWNSHIP IS J D ECKMAN INC KGH713
00000451.72500000 SALISBURY TOWNSHIP IS LANDIS, BEN KNAX580
00000451.72500000 SALISBURY TOWNSHIP IS MARTIN, LEROY R WNGC921
00000451.72500000 SALISBURY TOWNSHIP IS WEAVER, FRANK N KNGP406
00000451.77500000 HONEY BROOK IS HONEY BROOK FARM CENTER INC KNIM362
00000451.78750000 MANHEIM IS SWARR, JERE E WNWY637
00000451.81250000 EPHRATA IS HURST, WALTER M WNWC861
00000451.81250000 LITITZ IS HURSH, AMOS M WNWC829
00000451.83750000 QUARRYVILLE IS SENSENIG, NOAH N WPCF535
00000451.85000000 PENN TOWNSHIP IS SHENK, E EUGENE WYH238
00000451.85000000 PENNTOWNSHIP IS VOGT, R K WFL527
00000451.88750000 MOUNT JOY IS GINDER, BENJAMIN S:GINDER, KD26587
00000451.90000000 PENN IS MARTIN, GLENN R WNZY649
00000451.90000000 PENN TOWNSHIP IS KRALL, GLEN R WPDA787
00000451.90000000 PENN TOWNSHIP IS MARTIN, ELMER M WPCH620
00000451.90000000 PENN TOWNSHIP IS REIFF, GLENN S WPDA795
00000451.90000000 PENN TOWNSHIP IS REIFF, WILMER S WPCH538
00000451.91250000 LITITZ IS SENSENIG, DAVID L WNWU206
00000451.95000000 PENN TOWNSHIP IS GARBER, JAMES M:GARBER, KNHP919
00000451.95000000 PENN TOWNSHIP IS KRALL, TIM E WPAE299
00000451.95000000 PENN TOWNSHIP IS KREIDER, NOAH:KREIDER SR, KNCT927
00000451.95000000 PENN TOWNSHIP IS MARTIN, JOHN Z KNIV348
00000451.95000000 PENN TOWNSHIP IS NOLT, LLOYD Z KNBG458
00000451.95000000 PENN TOWNSHIP IS RIDGE VIEW FARMS INC KNFJ863
00000451.97500000 PENN TOWNSHIP IS BECKER, DAVID D WNLB570
00000451.97500000 PENN TOWNSHIP IS BURKHOLDER, WNZY960
00000451.97500000 PENN TOWNSHIP IS HORNING, MELVIN H WPAD813
00000451.97500000 PENN TOWNSHIP IS HURSH, GERALD M WPCP342
00000451.97500000 PENN TOWNSHIP IS HURSH, PAUL H WNGE885
00000451.97500000 PENN TOWNSHIP IS MC CLELLAN, JAMES L WNPQ936

00000451.97500000 PENN TOWNSHIP IS NOLT, DALE M WNZS709
00000451.97500000 PENN TOWNSHIP IS NOLT, PAUL Z WNJZ956
00000451.97500000 PENN TOWNSHIP IS REIST, HENRY E KNJL425
00000451.97500000 PENN TOWNSHIP IS SENSENIG, LUKE G WNFK861
00000452.07500000 PENN TOWNSHIP IS MARTIN PAVING INC KNEC440
452.52500000 LANCASTER LA AAA LANCASTER COUNTY INC WNPW488
452.57500000 LANCASTER LA AAA LANCASTER COUNTY INC WNPW488
452.57500000 LANCASTER LA LANCASTER AUTOMOBILE CLUB WNQS623
00000452.70000000 CORNWALL LI LEBANON TRANSIT AUTHORITY KNEU801
00000452.71250000 SALISBURY TOWNSHIP LJ WEAVER, TITUS N:WEAVER, KSI734
00000453.01250000 ELIZABETHTOWN PS NORTHWEST ADVANCED LIFE KB84060
00000453.01250000 WEST HEMPFIELD TWP PS AMERICAN RED CROSS WNKC824
00000453.41250000 HARRISBURG PH PENNSYLVANIA, COMMONWEALTH KGB572
00000453.43750000 LANCASTER PL MANOR, TOWNSHIP OF KVI435
00000453.48750000 EPHRATA PL EPHRATA, BOROUGH OF KGC558
00000453.52500000 TRUCE PL PENNSYLVANIA, COMMONWEALTH WNLY702
00000453.72500000 STRASBURG PL PENNSYLVANIA, COMMONWEALTH KOM417
453.8500 136.5 ELIZABETHTOWN PL LANCASTER, COUNTY OF KNBH711
00000453.87500000 MARIETTA PL EAST DONEGAL, TOWNSHIP OF KGC797
00000453.87500000 MILLERSVILLE PL PENNSYLVANIA, COMMONWEALTH KUO582
00000453.95000000 PENN TOWNSHIP PL LEBANON, CITY OF WQA885
453.9750R/458.975 94.8 SALISBURY TWP PL RED ROSE TRANSIT AUTHORITY KJJ964
00000454.15000000 LANCASTER CD TRI-STATE RADIO CORPORATION KGC222
00000454.20000000 LANCASTER CD LEHIGH COMMUNICATIONS, INC. KNKJ290
00000454.32500000 LANCASTER CD LANCASTER RADIO PAGING, KWU461
00000454.35000000 LANCASTER CD LANCASTER RADIO PAGING, KWU461
00000454.42500000 EPHRATA CD DENVER AND EPHRATA TEL. AND KGH859
00000454.47500000 EPHRATA CD DENVER AND EPHRATA TEL. AND KGH859
00000454.55000000 LANCASTER CD LANCASTER RADIO PAGING, KWU461
00000454.55000000 LEBANON CD LANCASTER RADIO PAGING, KWU461

454.60000000 RAWLINSVILLE CD SCHUYLKILL MOBILE FONE, KNKC668
00000455.21250000 EPHRATA BA JOEL MICHAELS MEDIA, INC KB97364
00000455.45000000 EPHRATA BA READING RADIO INC KGF678
00000455.45000000 EVANSVILLE BA READING RADIO INC KGF678
00000455.48750000 EPHRATA BA JOEL MICHAELS MEDIA, INC KB97364
00000455.75000000 LANCASTER BA HALL COMMUNICATIONS, INC. KPK813
00000455.98000000 LANCASTER BA WITF INCORPORATED KPH309
00000456.03750000 CONESTOGA IW SAFE HARBOR WATER POWER KD45427
00000456.20000000 HOLTWOOD IW PENNSYLVANIA POWER & LIGHT WNMB335
00000456.30000000 SALISBURY TOWNSHIP IT ENTERPRISE TELEPHONE KNFQ209
00000456.35000000 SALISBURY TOWNSHIP IT ENTERPRISE TELEPHONE KNFQ209
00000456.45000000 EPHRATA IT DENVER & EPHRATA TELEPHONE KJC722
00000456.50000000 RAWLINSVILLE IT COMMONWEALTH TELEPHONE CO KNCC221
00000456.51250000 EPHRATA IW PENNSYLVANIA POWER & LIGHT KXD499
00000456.72500000 SALISBURY TOWNSHIP IS J D ECKMAN INC KGH713
00000456.72500000 SALISBURY TOWNSHIP IS LANDIS, BEN KNAX580
00000456.72500000 SALISBURY TOWNSHIP IS MARTIN, LEROY R WNGC921
00000456.72500000 SALISBURY TOWNSHIP IS WEAVER, FRANK N KNGP406
00000456.77500000 HONEY BROOK IS HONEY BROOK FARM CENTER INC KNIM362

00000456.78750000 MANHEIM IS SWARR, JERE E WNWY637
00000456.81250000 EPHRATA IS HURST, WALTER M WNWC861
00000456.81250000 LITITZ IS HURSH, AMOS M WNWC829
00000456.83750000 QUARRYVILLE IS SENSENIG, NOAH N WPCF535
00000456.85000000 MOUNT JOY TOWNSHIP IS SHENK, E EUGENE WFE499
00000456.85000000 PENNTOWNSHIP IS VOGT, R K WFL527
00000456.88750000 MOUNT JOY IS GINDER, BENJAMIN S:GINDER, KD26587
00000456.90000000 PENN IS MARTIN, GLENN R WNZY649
00000456.90000000 PENN TOWNSHIP IS KRALL, GLEN R WPDA787
00000456.90000000 PENN TOWNSHIP IS MARTIN, ELMER M WPCH620
00000456.90000000 PENN TOWNSHIP IS REIFF, GLENN S WPDA795
00000456.90000000 PENN TOWNSHIP IS REIFF, WILMER S WPCH538
00000456.91250000 LITITZ IS SENSENIG, DAVID L WNWU206
00000456.95000000 PENN TOWNSHIP IS GARBER, JAMES M:GARBER, KNHP919
00000456.95000000 PENN TOWNSHIP IS KRALL, TIM E WPAE299
00000456.95000000 PENN TOWNSHIP IS KREIDER, NOAH:KREIDER SR, KNCT927
00000456.95000000 PENN TOWNSHIP IS MARTIN, JOHN Z KNIV348
00000456.95000000 PENN TOWNSHIP IS NOLT, LLOYD Z KNBG458
00000456.95000000 PENN TOWNSHIP IS RIDGE VIEW FARMS INC KNFJ863
00000456.97500000 PENN TOWNSHIP IS BECKER, DAVID D WNLB570
00000456.97500000 PENN TOWNSHIP IS BURKHOLDER, WNZY960
00000456.97500000 PENN TOWNSHIP IS HORNING, MELVIN H WPAD813
00000456.97500000 PENN TOWNSHIP IS HURSH, GERALD M WPCP342
00000456.97500000 PENN TOWNSHIP IS HURSH, PAUL H WNGE885
00000456.97500000 PENN TOWNSHIP IS MC CLELLAN, JAMES L WNPQ936
00000456.97500000 PENN TOWNSHIP IS NOLT, DALE M WNZS709
00000456.97500000 PENN TOWNSHIP IS NOLT, PAUL Z WNJZ956
00000456.97500000 PENN TOWNSHIP IS REIST, HENRY E KNJL425
00000456.97500000 PENN TOWNSHIP IS SENSENIG, LUKE G WNFK861
00000457.07500000 PENN TOWNSHIP IS MARTIN PAVING INC KNEC440
00000457.52500000 MANHEIM IB MANHEIM AUTO AUCTION KD24177
00000457.53750000 LITITZ IB WOODSTREAM CORPORATION WPEZ580
00000457.58750000 LANCASTER IB HAMILTON BANK KB79888
00000457.71250000 SALISBURY TOWNSHIP LJ WEAVER, TITUS N:WEAVER, KSI734
00000458.01250000 COLUMBIA PM COLUMBIA COMMUNITY WPCM837
00000458.01250000 ELIZABETHTOWN PS NORTHWEST ADVANCED LIFE KB84060
00000458.01250000 WEST HEMPFIELD TWP PS AMERICAN RED CROSS WNKC824
00000458.02500000 LANCASTER PS COMMUNITY HOSPITAL OF KB42893
00000458.12500000 LANCASTER PS COMMUNITY HOSPITAL OF KB42893
00000458.17500000 LANCASTER PS COMMUNITY HOSPITAL OF KB42893
00000458.21250000 HARRISBURG PH PENNSYLVANIA, COMMONWEALTH WPCR929
00000458.41250000 HARRISBURG PH PENNSYLVANIA, COMMONWEALTH KGB572
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00000458.52500000 LANCASTER PL PENNSYLVANIA, COMMONWEALTH KNGE698
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00000460.47500000 ELM PP PENNSYLVANIA, COMMONWEALTH WNXP568
00000460.47500000 LANCASTER PP PENNSYLVANIA, COMMONWEALTH WNYL743
00000460.66250000 LANCASTER IB LANCASTER GENERAL HOSPITAL WNZX940
00000460.68750000 LANCASTER IB LANCASTER GENERAL HOSPITAL WNZX940
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00000461.02500000 EPHRATA IB BLUE RIDGE NEWBERRY CATV KTC588
00000461.03750000 LANDISVILLE IB HERR & SACCO INC WNLL915
00000461.03750000 LEOLA IB STAUFFERS OF KISSEL HILL KB60624
00000461.05000000 PENN TOWNSHIP IB LEFEVER BUILDERS INC WNIE554
00000461.05000000 PENN TOWNSHIP IB PWI INC WGG275
00000461.05000000 PENN TOWNSHIP IB R W KREIDER GARAGE WNHI692
00000461.05000000 PENN TOWNSHIP IB STAMAN, WILLIAM T KNHA942
00000461.05000000 PENN TWP IB C M HIGH COMPANY KNAI541
00000461.06250000 LANCASTER IB COMMUNITY HOSPITAL OF WNUX711
00000461.06250000 PHILADELPHIA IB DAY & ZIMMERMAN INC KD53704
00000461.08750000 LANCASTER IB HOMESTEAD VILLAGE INC WNRR258
00000461.08750000 LITITZ IB E K MARTIN & SONS INC WNVS993
00000461.10000000 BLUE BALL IB C B HOOBER & SON INC WSU274
00000461.11250000 EPHRATA IB HOOVER, ERVIN S WPDZ677
00000461.11250000 EPHRATA IB JOHN F MARTIN COUNTRY MEATS KD34408
00000461.11250000 NEW HOLLAND IB SPRING GULCH RESORT WNSK341
461.12500000 BLUE BALL IB SCHAAD DETECTIVE AGENCY INC KNGZ947
00000461.13750000 LANCASTER IB KELLOGG COMPANY KD46162
00000461.13750000 LITITZ IB LANCASTER AVIATION INC KB93609
00000461.15000000 BLUE BALL IB GOOD, DONALD R:GOOD, GARY R KNAG680
00000461.15000000 BLUE BALL IB NISSLEY, J M WNEA347
00000461.15000000 BLUE BALL IB S & A CUSTOM BUILT HOMES WNJH772
00000461.16250000 LANCASTER IB KEMPS FOODS INC WPCE632
00000461.18750000 LANCASTER IB KELLOGG COMPANY WNSL667
00000461.18750000 STRASBURG IB MC LAUGHLIN, SCOTT J WNSC811
00000461.20000000 LANCASTER IB HAMILTON BANK WNMG963
00000461.22500000 PENN TOWNSHIP IB APPRAISAL ASSOCIATES INC KNEZ266
00000461.22500000 PENN TOWNSHIP IB C & C TECHNOLOGY INC KNIM983
00000461.22500000 PENN TOWNSHIP IB D & E CONSTRUCTION COMPANY KNJB709
00000461.22500000 PENN TOWNSHIP IB HAHNLEN, DAVID WPAD849
00000461.22500000 PENN TOWNSHIP IB LEBANON SCHOOL DISTRICT WPEA798
00000461.22500000 PENN TOWNSHIP IB MARTIN, JOHN R KGF783
00000461.22500000 STRASBURG IB STRASBURG PALLET COMPANY WPFG944
00000461.23750000 ELIZABETHTOWN IB AUMENTS MARKETS INC WPFS356
00000461.23750000 LANCASTER IB KELLOGG COMPANY KD46162
00000461.25000000 COLUMBIA IB CAPP, BILL WNLZ669
00000461.25000000 COLUMBIA IB DAVID PFLUMM PAVING & KNJF362
00000461.25000000 COLUMBIA IB G A HENRY RADIO WXM344

00000461.25000000 COLUMBIA IB JACK GARNER & SONS WNHK426
00000461.25000000 COLUMBIA IB JONES & ZINK INC WNWV663
00000461.25000000 COLUMBIA IB OBERS WATERCONDITIONING & WNHL742
00000461.25000000 COLUMBIA IB ROBERT GRAHAM TV WNHP460
00000461.25000000 COLUMBIA IB STAR ROCK FARMS WNCK356
00000461.25000000 COLUMBIA IB WINTERS DISPOSAL WNBX934

461.25000000 COLUMBIA IB WOLF JACK TREE SERVICE WPBK376
00000461.26250000 LANCASTER IB EGGHEAD SOFTWARE WPEC485
00000461.28750000 ELIZABETHTOWN IB RIDGE VIEW FARMS INC KD34404
00000461.28750000 EPHRATA IB LINE SPECIALTIES INC WPCC514
00000461.28750000 LANCASTER IB LANCASTER MASONRY INC WPDI582
00000461.28750000 PARADISE IB CLARK ELECTRIC INC WPBJ575
00000461.32500000 EPHRATA IB EPHRATA COMMUNITY HOSPITAL KNHJ722
00000461.32500000 QUARRYVILLE IB BOMBERGER JR, JOHN H WNGU414
00000461.32500000 QUARRYVILLE IB MARTINS HATCHERY POULTRY WNLE390
00000461.32500000 QUARRYVILLE IB RUSSELL, H ROBERT WNHL692
00000461.32500000 QUARRYVILLE IB SERVICE FEED AND SUPPLY INC WNFV362
00000461.37500000 SALISBURY TOWNSHIP IB H M STAUFFER & SONS INC KAV692
00000461.41250000 LANCASTER IB ARMSTRONG WORLD INDUSTRIES KB71447
00000461.41250000 QUARRYVILLE IB GROFF, JAMES C WPDS298
00000461.43750000 LANCASTER IB LANCASTER FAMILY YMCA WNWS776
00000461.43750000 NEW HOLLAND IB A B C GROFF INC WNWK824
00000461.46250000 ELIZABETHTOWN IB MASONIC HOMES INC WNUE650
00000461.48750000 LANDISVILLE IB A H HOFFMAN INC WPDK456
00000461.50000000 LANCASTER IB FISHER MANAGEMENT CO WPBG959
00000461.50000000 MOUNTVILLE IB ROSENBERGERS COLD STORAGE WPES403
00000461.51250000 LITITZ IB LANCASTER AVIATION INC KB93609
00000461.53750000 COLUMBIA IB I T T GRINNELL CORPORATION KB79188
00000461.53750000 LITITZ IB WARNER LAMBERT COMPANY WPCN787
00000461.53750000 PARADISE IB CLARK ELECTRIC INC WPBJ575
00000461.56250000 STRASBURG IB STRASBURG PALLET COMPANY WPFG944
00000461.57500000 SALISBURY TOWNSHIP IB BRUBACHER EXCAVATING INC KKQ288
00000461.58750000 ELIZABETHTOWN IB AUMENTS MARKETS INC WPFS356
00000461.58750000 LANCASTER IB EMTROL INC WNYX580
00000461.58750000 LANCASTER IB FRANKLIN AND MARSHALL KQZ893
00000461.61250000 DALLAS IB J C PENNEY CO INC 1226 KD37795
00000461.61250000 LANCASTER IB THOMSON CONSUMER WPEH853
00000461.61250000 NEW HOLLAND IB YODERS COUNTRY MARKET KD35023
00000461.62500000 PENN TOWNSHIP IB D & E CONSTRUCTION COMPANY KNJB709
00000461.66250000 LANCASTER IB EMTROL INC WNYX580
00000461.68750000 LANCASTER IB R R DONNELLEY AND SONS KD28047
00000461.70000000 RAWLINSVILLE IB BROWN, LARRY A:BROWN, MARK KNAY387
00000461.70000000 RAWLINSVILLE IB HERR, KENNETH H:HERR, KNHL378
00000461.70000000 RAWLINSVILLE IB KELLOGG COMPANY KNBL363
00000461.70000000 RAWLINSVILLE IB MYLIN, J DONALD WNCS824
00000461.70000000 RAWLINSVILLE IB PYLE, THEODORE B WYX765
00000461.70000000 WILLOW STREET IB FREY, JEFFERY R WPBC272
00000461.71250000 LANCASTER IB QVC NETWORK INC WPBM450
00000461.71250000 LITITZ IB WARNER LAMBERT COMPANY WPCN787

00000461.73750000 DUBUQUE IB FLEXSTEEL INDUSTRIES INC WPCB774
00000461.73750000 QUARRYVILLE IB MUSSERS INC WPBG894
00000461.75000000 SALISBURY TOWNSHIP IB ENGLE, I GLEN KNDR445
00000461.76250000 COLUMBIA IB I T T GRINNELL CORPORATION KB79188
00000461.85000000 NEW PROVIDENCE IB BARLEY, HENRY WNHM938
00000461.85000000 NEW PROVIDENCE IB BLEACHER FARMS WNSL359
00000461.85000000 NEW PROVIDENCE IB FRANKS GARAGE WNHS710
00000461.85000000 NEW PROVIDENCE IB G A HENRY RADIO ELECTRONICS WNHI699
00000461.85000000 NEW PROVIDENCE IB KREIDER, CLYDE E WNPO530
00000461.85000000 RAWLINSVILLE IB HENRY, GLENN A WYB968
00000461.86250000 COLUMBIA IB I T T GRINNELL CORPORATION KB79188
00000461.87500000 STRASBURG IB MC LAUGHLIN, SCOTT J WNSC811
00000461.88750000 EAST EARL IB SHADY MAPLE FARM MARKET INC KD53450
00000461.91250000 COLUMBIA IB I T T GRINNELL CORPORATION KB79188
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00000462.00000000 RAWLINSVILLE IB G A HENRY RADIO ELECTRONICS KNIQ521
00000462.00000000 RAWLINSVILLE IB STUMPF JR, JOHN P KNJY349
00000462.02500000 SALISBURG TOWNSHIP IB FISHER, DANIEL WQC579
00000462.02500000 SALISBURY TOWNSHIP IB JOHNS MOBILE HOME SERVICE KQF286

462.02500000 SALISBURY TOWNSHIP IB KURTZ, TITUS S WNXW225
00000462.02500000 SALISBURY TOWNSHIP IB MC TERNAN, DOUGLAS WPAB670
00000462.02500000 SALISBURY TOWNSHIP IB PALS SERVICE CENTER WPDS380
00000462.02500000 SALISBURY TOWNSHIP IB QUALITY ROOFING SUPPLY KKT703
00000462.02500000 SALISBURY TOWNSHIP IB REUBEN M STOLTZFUS INC KQE965
00000462.02500000 SALISBURY TOWNSHIP IB RIGGS, JIM WNRZ866
00000462.02500000 SALISBURY TOWNSHIP IB SUPERIOR HOMES WPCG370
00000462.05000000 LANCASTER IB BRETHREN VILLAGE WNFQ475
00000462.05000000 PENN TOWNSHIP IB DUTCHMAN CONSTRUCTION CO KZH446
00000462.05000000 PENN TOWNSHIP IB FUNK, DONALD H KNGC766
00000462.05000000 PENN TOWNSHIP IB NOLT & NOLT WQR418
00000462.05000000 PENN TOWNSHIP IB ULRICH INC KNJX501
00000462.05000000 PENN TWP IB BOLLINGER, DARRYL L KNEZ276
00000462.08750000 LANCASTER IB WORSHIP CENTER INC WPCN583
00000462.08750000 LITITZ IB KEENS SERVICE INC WPCC513
00000462.13750000 STRASBURG IB MC LAUGHLIN, SCOTT J WNSC811
00000462.15000000 PENN TOWNSHIP IB ALL AMERICAN POOL & SPA INC WNUU313
00000462.15000000 PENN TOWNSHIP IB BINKLEY & HURST BROS INC WPDT398
00000462.15000000 PENN TOWNSHIP IB DIENER, AMOS K WPBM369
00000462.15000000 PENN TOWNSHIP IB DOMBACH, LARRY C WNGU363
00000462.15000000 PENN TOWNSHIP IB HERSHEY, BRENT L KNHX495
00000462.15000000 PENN TOWNSHIP IB HOOVER, ERVIN S KNGP507
00000462.15000000 PENN TOWNSHIP IB KING, JOHN:KING, ELMER KNIN463
00000462.15000000 PENN TOWNSHIP IB MILLER POOL SERVICE INC WNGB327
00000462.15000000 PENN TOWNSHIP IB WIEGAND, ROBERT L WNGL477
00000462.16250000 LANCASTER IB HAMILTON BANK KB79888
00000462.18750000 LANCASTER IX R R DONNELLEY & SONS WQY885
00000462.20000000 COLUMBIA IX COLONIAL METALS CO WPAW435
00000462.20000000 LITITZ IX WARNER LAMBERT WNYA340
00000462.22500000 LANCASTER IX R R DONNELLEY & SONS CO WNRL305

00000462.25000000 LITITZ IX WARNER LAMBERT WNYA340
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00000462.30000000 LANCASTER IX BURNHAM CORP WNIY317
00000462.32500000 LANCASTER IX AIR PRODUCTS & CHEMICALS KNEM787
00000462.32500000 LANCASTER IX R R DONNELLEY & SONS CO WPAF945
00000462.35000000 LANCASTER IX BURNHAM CORP WNIY317
00000462.37500000 LITITZ IX WARNER LAMBERT WNYA340
00000462.37500000 MOUNTVILLE IX FORD NEW HOLLAND INC WNNJ523
00000462.37500000 NEW HOLLAND IX FORD NEW HOLLAND INC WNNJ522
00000462.40000000 LITITZ IX WARNER LAMBERT WNYA340
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00000462.45000000 LITITZ IX WARNER LAMBERT WNYA340
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00000462.55000000 ELIZABETHTOWN ZA SWOPE, DONALD R KAE6006
00000462.55000000 LANCASTER ZA NEU, ROBERT T KAE6297
00000462.56250000 ELIZABETHTOWN ZA SWOPE, DONALD R KAE6006
00000462.56250000 EPHRATA ZA RAVEGUM, ROBERTA E KAE7928
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00000463.50000000 PENN TWP IB GOOD, HARRY KNGC767
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00000466.05000000 PENN TOWNSHIP IB LEFEVER BUILDERS INC WNIE554
00000466.05000000 PENN TOWNSHIP IB PWI INC WGG275
00000466.05000000 PENN TOWNSHIP IB R W KREIDER GARAGE WNHI692
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00000466.05000000 PENN TWP IB C M HIGH COMPANY KNAI541
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00000466.15000000 BLUE BALL IB GOOD, DONALD R:GOOD, GARY R KNAG680
00000466.15000000 BLUE BALL IB S & A CUSTOM BUILT HOMES WNJH772
00000466.18750000 LANCASTER IB KELLOGG COMPANY WNSL667
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00000466.25000000 COLUMBIA IB DAVID PFLUMM PAVING & KNJF362
00000466.25000000 COLUMBIA IB JACK GARNER & SONS WNHK426
00000466.25000000 COLUMBIA IB JONES & ZINK INC WNWV663
00000466.25000000 COLUMBIA IB OBERS WATERCONDITIONING & WNHL742
00000466.25000000 COLUMBIA IB ROBERT GRAHAM TV WNHP460
00000466.25000000 COLUMBIA IB STAR ROCK FARMS WNCK356
00000466.25000000 COLUMBIA IB WINTERS DISPOSAL WNBX934
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00000466.32500000 QUARRYVILLE IB RUSSELL, H ROBERT WNHL692

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00000466.70000000 RAWLINSVILLE IB PYLE, THEODORE B WYX765
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00000466.75000000 SALISBURY TOWNSHIP IB ENGLE, I GLEN KNDR445
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00000466.85000000 NEW PROVIDENCE IB BLEACHER FARMS WNSL359
00000466.85000000 NEW PROVIDENCE IB FRANKS GARAGE WNHS710
00000466.85000000 NEW PROVIDENCE IB G A HENRY RADIO ELECTRONICS WNHI699
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00000467.00000000 WASHINGTON BOROUGH IB G A HENRY RADIO ELECTRONICS KNIQ521
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00000467.02500000 SALISBURY TOWNSHIP IB JOHNS MOBILE HOME SERVICE KQF286
00000467.02500000 SALISBURY TOWNSHIP IB KURTZ, TITUS S WNXW225
00000467.02500000 SALISBURY TOWNSHIP IB MC TERNAN, DOUGLAS WPAB670
00000467.02500000 SALISBURY TOWNSHIP IB PALS SERVICE CENTER WPDS380
00000467.02500000 SALISBURY TOWNSHIP IB QUALITY ROOFING SUPPLY KKT703
00000467.02500000 SALISBURY TOWNSHIP IB REUBEN M STOLTZFUS INC KQE965
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00000467.15000000 PENN TOWNSHIP IB DOMBACH, LARRY C WNGU363
00000467.15000000 PENN TOWNSHIP IB HERSHEY, BRENT L KNHX495
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00000467.20000000 LITITZ IX WARNER LAMBERT WNYA340
00000467.22500000 LANCASTER IX R R DONNELLEY & SONS CO WNRL305
00000467.25000000 LITITZ IX WARNER LAMBERT WNYA340

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00000467.37500000 LITITZ IX WARNER LAMBERT WNYA340
00000467.37500000 MOUNTVILLE IX FORD NEW HOLLAND INC WNNJ523
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00000467.42500000 LANCASTER IX BURNHAM CORP WNIY317
00000467.45000000 LITITZ IX WARNER LAMBERT WNYA340
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00000467.77500000 EPHRATA IB ZINNS MARKET INC WPDN935
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00000467.81250000 DARIEN IB BRINKS INCORPORATED WPBC888
00000467.81250000 OVERLAND PARK IB YELLOW FREIGHT SYSTEM INC KB61648

00000467.83750000 DENVER IB HIGH CONCRETE STRUCTURES KB75638
00000467.83750000 OVERLAND PARK IB YELLOW FREIGHT SYSTEM INC KB61648
00000467.85000000 EPHRATA IB ZINNS MARKET INC WPDN935
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00000468.22500000 SALISBURY IB EARL KING INC KNHD705
00000468.22500000 SALISBURY IB GLICK, DANIEL D KNIQ516
00000468.22500000 SALISBURY IB HURST EXCAVATING INC KNGV581
00000468.22500000 SALISBURY IB HURST, LOUIS WNFC838
00000468.22500000 SALISBURY IB LEOLA TIRE SERVICE INC KNHL413
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00000468.22500000 SALISBURY TOWNSHIP IB STOLTZFUS, MAHLON J WNXA738

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00000468.45000000 SALISBURY IB KLEINFELTER, GLEN WNAU304
00000468.45000000 SALISBURY IB STAUFFER, WILLIS KQW732
00000468.45000000 SALISBURY TOWNSHIP IB FOX, RAY WPFA716
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00000468.47500000 CORNWALL IB EBERLY, WILLIAM:GERHART, WXQ885
00000468.47500000 CORNWALL IB MILLER, GILLES R WNJM561
00000468.47500000 PENN TOWNSHIP IB CHEMGRO FERTILIZER CO INC WXM640
00000468.47500000 PENN TOWNSHIP IB ENGLE BUSINESS EQUIPMENT WNSR425
00000468.47500000 PENN TOWNSHIP IB MILLER, RANDY D:MILLER, KNAF602
00000468.50000000 CORNWALL IB GREENAWALT, RONALD R KNJR534
00000468.50000000 CORNWALL IB MARTIN, CLARENCE K WNJK628
00000468.50000000 CORNWALL IB WEBBER ELECTRIC INC WNKM784
00000468.50000000 PENN TOWNSHIP IB DISSINGER, BOB KNFS240
00000468.50000000 PENN TOWNSHIP IB MC GGROUP INC WNST294
00000468.50000000 PENN TOWNSHIP IB MYER, HAROLD KBA696

00000468.50000000 PENN TOWNSHIP IB ROOTS NURSERY KNCN727
00000468.50000000 PENN TWP IB GOOD, HARRY KNGC767
00000468.52500000 DENVER IB COCALICO SCHOOL DISTRICT WPAF458
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00000468.57500000 RAWLINSVILLE IB EBERSOLE, JAY D WNQS569
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00000468.57500000 RAWLINSVILLE IB KEREK AIR FREIGHT WNDL852
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00000468.57500000 RAWLINSVILLE IB LANDIS, CARL L WNWL307
00000468.57500000 RAWLINSVILLE IB LONG, H GREGORY WNPR883
00000468.57500000 RAWLINSVILLE IB MILL BRIDGE VILLAGE & WNQZ565
00000468.57500000 RAWLINSVILLE IB STOLTZFOOS, WNDH646
00000468.57500000 RAWLINSVILLE IB STOLTZFUS, MELVIN J WNQQ517
00000468.57500000 RAWLINSVILLE IB SUSQUEHANNA VALLEY TREE WPEV849
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00000468.60000000 MILLERSVILLE IB SCHROEDER GARDENS INC KNAI780
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00000468.60000000 RAWLINSVILLE IB KREIDER, THOMAS G:KREIDER, KNGU824
00000468.60000000 RAWLINSVILLE IB LESTER M PRANGE INC WNMR643
00000468.62500000 CORNWALL IB BURKHOLDER, J LUKE WNGC267
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00000468.75000000 STRASBURG IB LAN COMM INC KNJJ938
00000468.75000000 STRASBURG IB SPINELLO DISPOSAL CO INC WNVI491
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00000468.95000000 PENN TOWNSHIP IB CALDER COMPANY WYW518

00000468.95000000 PENN TOWNSHIP IB CERTIFIED CARPET SERVICE WRI747
00000468.95000000 PENN TOWNSHIP IB M M WEAVER & SONS INC WZP751
00000468.95000000 PENN TOWNSHIP IB SENSENIG, MARK G WNWF269
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00000469.00000000 LANCASTER IB LANCASTER FAMILY YMCA WNWS776
00000469.00000000 PENN TOWNSHIP IB BURKHART, JOHN H WXR445
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00000469.00000000 PENN TOWNSHIP IB MARIANI, ANTHONY J WNFK416
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00000469.05000000 CORNWALL IB LANDIS, JOHN KNJS978
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00000469.42500000 MIDDLETOWN IB DAYS INN AIRPORT HARRISBURG WPFS625
00000469.46250000 LITITZ IB STAUFFERS OF KISSEL HILL WPDE758
00000469.47500000 LANCASTER IB CITY LIMITS REALTOR WNJW842
00000469.47500000 NEW HOLLAND IB EASTERN LANCASTER COUNTY WNMJ879
00000469.47500000 SALISBURY TOWNSHIP IB B J BALDWIN ELECTRIC INC WXH613
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00000469.60000000 SALISBURY TOWNSHIP IB STOLTZFUS, JON B WNPU298
00000469.60000000 SALISBURY TOWNSHIP IB WEAVER, SCOTT WRZ903
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00000469.72500000 BLUE BALL IB A B C GROFF WSF839
00000469.72500000 BLUE BALL IB BEILER, ALVIN Z KNIK805
00000469.72500000 BLUE BALL IB GOODHART SONS INC WQF795
00000469.72500000 BLUE BALL IB HOOVER, FRANK KNGY211
00000469.72500000 BLUE BALL IB I K STOLTZFUS SERVICE CORP KNAY634
00000469.72500000 BLUE BALL IB LAPP, JOHN WNCR705
00000469.72500000 PENN TOWNSHIP IB GOODHART SONS INC WQF795
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00000469.77500000 LANCASTER IB SAINT JOSEPH HOSPITAL WNVT287
00000469.77500000 MANHEIM IB MANHEIM AUTO AUCTION WNWN241
00000469.77500000 MILLERSVILLE IB MILLERSVILLE UNIVERSITY OF WNVT763
00000469.77500000 NEW HOLLAND IB LOEWEN, STEPHEN W WPAS237

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00000469.82500000 KINZERS IB PEQUEA VALLEY SCHOOL WNUS327
00000469.82500000 LANCASTER IB SCHOOL DISTRICT OF WNVX613
00000469.82500000 NEW HOLLAND IB NEW HOLLAND SUPPLY CO WNQR233
00000469.83750000 LANCASTER IB ALUMAX MILL PRODUCTS INC KD38220
00000469.87500000 EPHRATA IB DELONG ELECTRIC INC WRQ317
00000469.87500000 LANCASTER IB COMMUNITY HOSPITAL OF WNUX711
00000469.88750000 MOUNT JOY IB ESBENSHADE FARMS WNWY753
00000469.88750000 OVERLAND PARK IB YELLOW FREIGHT SYSTEM INC KB61648
00000469.91250000 STRASBURG IB ESHELMAN STUDIO WNZR796
00000469.92500000 EPHRATA IB STEWART, JOHN F WSS520
00000469.92500000 LANCASTER IB QVC WAREHOUSE WNQR926
00000469.92500000 WILLOW STREET IB WILLOW VALLEY LAKES MANOR WNGI686
00000469.95000000 RAWLINSVILLE IB A J HERR WELDING KNBS991
00000469.95000000 RAWLINSVILLE IB ANDERSON, ARNOLD D WNDS245
00000469.95000000 RAWLINSVILLE IB BEILER, STEVE WNUJ641
00000469.95000000 RAWLINSVILLE IB BRUBAKER, CHARLES WXB520
00000469.95000000 RAWLINSVILLE IB COATES, CLARK R WNSV416
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00000501.91250000 SALISBURY TOWNSHIP IB CLARK ASSOCIATES INC WII508
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00000806.00000000 BIRD IN HAND YB FISHERS CONSTRUCTION INC WNIB574
00000806.00000000 BIRD IN HAND YB M F NEWSWANGER INC WNIB571
00000806.00000000 BIRD IN HAND YB STOLTZFUS, EPHRAIM WPAF536
00000806.00000000 BLUE BALL YB STOLTZFUS, BEN WNUB467
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00000806.00000000 CONESTOGA YB GRASSEL, THOMAS D WNSJ345
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00000806.00000000 DENVER YB COOLEY, WILLIAM R WNLT929
00000806.00000000 DENVER YB DUTCHMANS TRUCK SERVICES KA89712
00000806.00000000 DENVER YB SENSENIG, FLOYD:WEAVER, RON WNAU722
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00000806.00000000 EAST EARL YB WEAVER COMPANIES INC WNQZ737
00000806.00000000 EAST PETERSBURG YB SIDERIO CONSTRUCTION WNPW908
00000806.00000000 ELIZABETHTOWN YB BISHOP, C LAMAR WNXZ840
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00000806.00000000 EPHRATA YB MARTIN, BRYAN L WNXV439
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00000806.00000000 GAP YB SMOKER JR, ABNER D WNKG971
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00000806.00000000 LANCASTER YB BUCKWALTER, ENOS WNZU892
00000806.00000000 LANCASTER YB FILMET COLOR LABORATORIES WNQO985
00000806.00000000 LANCASTER YB HOMEDCO WNFK738
00000806.00000000 LANCASTER YB KEENER INSULATING & SUPPLY WNKH202
00000806.00000000 LANCASTER YB LANDIS BROTHERS INC WNVS566
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00000806.00000000 LITITZ YB GARDEN SPOT ELECTRIC INC WNXP978
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00000806.00000000 PARADISE YB DOUTRICH HOMES INC WPAL723
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00000806.00000000 STEVENS YB HOOVER, WARREN WNZZ656
00000806.00000000 STRASBURG YB H L WIKER & SONS INC WNME972
00000806.00000000 STRASBURG YB LANTZ, PAUL L WNIG394
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00000864.56250000 LANCASTER YX DISPATCH COMMUNICATIONS OF WPBD713
00000864.61250000 ELIZABETHTOWN YX AIR LINK COMMUNICATIONS INC WPDQ711
00000864.61250000 LANCASTER YX AIR LINK COMMUNICATIONS INC WPCX860
00000864.73750000 LANCASTER YX DISPATCH COMMUNICATIONS OF WPBD713
00000865.01250000 TRUCE YX AMERICAN DIGITAL WPFC791
00000865.23750000 ELIZABETHTOWN YX AIR LINK COMMUNICATIONS INC WPDQ711
00000865.33750000 BLUE BALL YX METROLINK COMMUNICATIONS WNAU583
00000865.43750000 PENN TOWNSHIP YX INDUSTRIAL ELECTRONICS INC WNKM979
00000865.48750000 LANCASTER YX DISPATCH COMMUNICATIONS OF WPBD713
00000865.51250000 SALISBURY TOWNSHIP YX TRIANGLE COMMUNICATIONS INC WZV250
00000865.56250000 LANCASTER YX DISPATCH COMMUNICATIONS OF WPBD713
00000865.61250000 ELIZABETHTOWN YX AIR LINK COMMUNICATIONS INC WPDQ711
00000865.61250000 LANCASTER YX AIR LINK COMMUNICATIONS INC WPCX860
00000865.73750000 LANCASTER YX DISPATCH COMMUNICATIONS OF WPBD713
00000865.78750000 LANCASTER YX DISPATCH COMMUNICATIONS OF WPBD713
00000866.43750000 PARKSBURG GF PENNSYLVANIA, COMMONWEALTH WNYR438
00000867.62500000 PARKSBURG GF PENNSYLVANIA, COMMONWEALTH WNYR438
00000870.03000000 COLUMBIA CL PENNSYLVANIA CELLULAR KNKA766
00000870.03000000 DONERVILLE CL PENNSYLVANIA CELLULAR KNKA766
00000870.03000000 EPHRATA CL PENNSYLVANIA CELLULAR KNKA766
00000870.03000000 LANCASTER CL PENNSYLVANIA CELLULAR KNKA766
00000870.03000000 MANHEIM CL PENNSYLVANIA CELLULAR KNKA766
00000870.03000000 MORGANTOWN CL PENNSYLVANIA CELLULAR KNKA766
00000870.03000000 MT. JOY CL PENNSYLVANIA CELLULAR KNKA766
00000870.03000000 NEWVILLER CL PENNSYLVANIA CELLULAR KNKA766
00000870.03000000 TRUCE CL PENNSYLVANIA CELLULAR KNKA766

00000870.03000000 WEAVERTOWN CL PENNSYLVANIA CELLULAR KNKA766
00000880.02000000 CORNWALL MOUNTAIN CL SUSQUEHANNA CELLULAR KNKA396
00000880.02000000 ELIZABETHTOWN CL SUSQUEHANNA CELLULAR KNKA396
00000880.02000000 EPHRATA CL SUSQUEHANNA CELLULAR KNKA396
00000880.02000000 LANCASTER CL SUSQUEHANNA CELLULAR KNKA396
00000880.02000000 MANHEIM CL SUSQUEHANNA CELLULAR KNKA396
00000880.02000000 PARADISE CL SUSQUEHANNA CELLULAR KNKA396
00000900.00000000 LANCASTER BA WGAL TELEVISION INC KGI53
00000908.00000000 COLUMBIA RS NORTH AMERICAN TELETRAC & WNRF400
00000908.00000000 LANCASTER RS NORTH AMERICAN TELETRAC & WNRF400
00000908.00000000 LANCASTER RS NORTH AMERICAN TELETRAC & WPCP361
00000908.00000000 MANHEIM RS NORTH AMERICAN TELETRAC & WPCP361
00000908.00000000 PENN TOWNSHIP RS NORTH AMERICAN TELETRAC & WPCP361
00000915.00000000 LANCASTER IX ARMSTRONG WORLD INDUSTRIES WNNV611
00000915.00000000 LANCASTER IX THOMSON CONSUMER WNQA294
00000925.01500000 COLUMBIA RS NORTH AMERICAN TELETRAC & WNRF400
00000925.01500000 LANCASTER RS NORTH AMERICAN TELETRAC & WNRF400
00000925.01500000 LANCASTER RS NORTH AMERICAN TELETRAC & WPCP361
00000925.01500000 MANHEIM RS NORTH AMERICAN TELETRAC & WPCP361
00000925.01500000 PENN TOWNSHIP RS NORTH AMERICAN TELETRAC & WPCP361
00000928.44375000 COLUMBIA IB FOREMOST DATA WNTM521
00000928.49375000 MOUNT JOY IB FOREMOST DATA WNTM431
00000928.63125000 EPHRATA IB FOREMOST DATA WNTM406
00000929.01250000 ELIZABETHTOWN GS PAGING NETWORK OF WPFI634
00000929.01250000 STRASBURG GS PAGING NETWORK OF WPDS567
00000929.26250000 COLUMBIA GS ROM, CHRISTOPHER WPFQ514
00000929.26250000 DONERVILLE GS LINDENMEYR, HENRY WPFH992
00000929.26250000 EPHRATA GS LINDENMEYR, HENRY WPFH992
00000929.26250000 LANCASTER GS LINDENMEYR, HENRY WPFH992
00000929.26250000 LANCASTER GS ROM, CHRISTOPHER WPFQ514
00000929.26250000 NEW PROVIDENCE GS LINDENMEYR, HENRY WPFH992
00000929.28750000 STRASBURG GS PAGING NETWORK OF WPDH465
00000929.56250000 ELIZABETHTOWN GS PAGING NETWORK OF WPFI633

929.56250000 STRASBURG GS PAGING NETWORK OF WPDA984
00000929.61250000 ELIZABETHTOWN GS PAGING NETWORK OF WPFI633
00000929.61250000 STRASBURG GS PAGING NETWORK OF WPDB922
00000929.66250000 LANCASTER GS PAGEMART II INC WPBG791
00000929.66250000 LANCASTER GS PAGEMART INC WNYF492
00000929.71250000 LANCASTER GS PAGEMART II INC WPBG792
00000929.71250000 LANCASTER GS PAGEMART INC WNYF490
00000929.96250000 STRASBURG GS PAGING NETWORK OF WPDH500
00000929.98750000 EPHRATA GS MOBILEMEDIA COMMUNICATIONS WPFM696
00000929.98750000 LANCASTER GS MOBILEMEDIA PAGING INC WPBY699
00000929.98750000 NEW PROVIDENCE GS MOBILEMEDIA PAGING INC WPFM616
00000929.98750000 PENN TOWNSHIP GS METROMEDIA PAGING INC WPEE609
00000929.98750000 PENN TOWNSHIP GS MOBILEMEDIA COMMUNICATIONS WPFM696
00000931.36250000 COMPASS CD FIRSTPAGE USA OF VIRGINIA, KNKM928
00000931.38750000 STRASBURG CD PAGING NETWORK OF KNKE392
00000931.41250000 LANCASTER CD METROCALL, INC. KNKF246

00000931.43750000 LANCASTER CD SKYTEL CORPORATION KNKK978
00000931.43750000 LANCASTER CD SKYTEL CORPORATION KNKL571
00000931.68750000 ELIZABETHTOWN CD PAGING NETWORK OF KNKE392
00000931.68750000 STRASBURG CD PAGING NETWORK OF KNKE392
00000931.81250000 LANCASTER CD MOBILECOMM OF THE KNKK744
00000931.83750000 LANCASTER CD MOBILEMEDIA COMMUNICATIONS, KNKD379
00000931.83750000 PEACH BOTTOM CD MOBILEMEDIA COMMUNICATIONS, KNKD379
00000931.83750000 PENN TOWNSHIP CD MOBILEMEDIA COMMUNICATIONS, KNKD379
00000931.86250000 EPHRATA CD MOBILEMEDIA COMMUNICATIONS, KNKD379
00000931.86250000 LANCASTER CD MOBILEMEDIA COMMUNICATIONS, KNKD379
00000931.86250000 NEW PROVIDENCE CD MOBILEMEDIA COMMUNICATIONS, KNKD379
00000931.86250000 PEACH BOTTOM CD MOBILEMEDIA COMMUNICATIONS, KNKD379
00000931.86250000 PENN TOWNSHIP CD MOBILEMEDIA COMMUNICATIONS, KNKD379
00000931.93750000 LANCASTER CD SKYTEL CORPORATION KNKL783
00000931.93750000 LANCASTER CD SKYTEL CORPORATION KNKS221
00000931.98750000 LANCASTER CD MOBILECOMM OF THE KNKJ470
00000935.01250000 LANCASTER YS RAM MOBILE DATA USA LP WPBC680
00000935.01250000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WNVP207
00000935.02500000 LANCASTER YS RAM MOBILE DATA USA LP WPBC680
00000935.02500000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WNVP207
00000935.03750000 LANCASTER YS RAM MOBILE DATA USA LP WPBC680
00000935.03750000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WNVP207
00000935.05000000 LANCASTER YS RAM MOBILE DATA USA LP WPBC680
00000935.05000000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WNVP207
00000935.06250000 LANCASTER YS RAM MOBILE DATA USA LP WPBC680
00000935.06250000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WNVP207
00000935.07500000 LANCASTER YS RAM MOBILE DATA USA LP WPBC680
00000935.07500000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WNVP207
00000935.08750000 LANCASTER YS RAM MOBILE DATA USA LP WPBC680
00000935.08750000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WNVP207
00000935.10000000 LANCASTER YS RAM MOBILE DATA USA LP WPBC680
00000935.10000000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WNVP207
00000935.11250000 LANCASTER YS RAM MOBILE DATA USA LP WPBC680
00000935.11250000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WNVP207
00000935.12500000 LANCASTER YS RAM MOBILE DATA USA LP WPBC680
00000935.12500000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WNVP207
00000935.88750000 CONESTOGA GI ASSOCIATION OF AMERICAN WNKY604
00000935.88750000 QUARRYVILLE GI ASSOCIATION OF AMERICAN WNKW495
00000935.93750000 CONESTOGA GI ASSOCIATION OF AMERICAN WNKY604
00000935.93750000 QUARRYVILLE GI ASSOCIATION OF AMERICAN WNKW495
00000935.98750000 CONESTOGA GI ASSOCIATION OF AMERICAN WNKY604
00000935.98750000 QUARRYVILLE GI ASSOCIATION OF AMERICAN WNKW495
00000936.88750000 CONESTOGA GI ASSOCIATION OF AMERICAN WNKY604
00000936.88750000 QUARRYVILLE GI ASSOCIATION OF AMERICAN WNKW495
00000936.93750000 CONESTOGA GI ASSOCIATION OF AMERICAN WNKY604
00000936.93750000 QUARRYVILLE GI ASSOCIATION OF AMERICAN WNKW495

936.98750000 CONESTOGA GI ASSOCIATION OF AMERICAN WNKY604
00000936.98750000 QUARRYVILLE GI ASSOCIATION OF AMERICAN WNKW495
00000938.51250000 LANCASTER YS RAM MOBILE DATA USA LP WPBJ836

00000938.51250000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WPBP570
00000938.52500000 LANCASTER YS RAM MOBILE DATA USA LP WPBJ836
00000938.52500000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WPBP570
00000938.53750000 LANCASTER YS RAM MOBILE DATA USA LP WPBJ836
00000938.53750000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WPBP570
00000938.55000000 LANCASTER YS RAM MOBILE DATA USA LP WPBJ836
00000938.55000000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WPBP570
00000938.56250000 LANCASTER YS RAM MOBILE DATA USA LP WPBJ836
00000938.56250000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WPBP570
00000938.57500000 LANCASTER YS RAM MOBILE DATA USA LP WPBJ836
00000938.57500000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WPBP570
00000938.58750000 LANCASTER YS RAM MOBILE DATA USA LP WPBJ836
00000938.58750000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WPBP570
00000938.60000000 LANCASTER YS RAM MOBILE DATA USA LP WPBJ836
00000938.60000000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WPBP570
00000938.61250000 LANCASTER YS RAM MOBILE DATA USA LP WPBJ836
00000938.61250000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WPBP570
00000938.62500000 LANCASTER YS RAM MOBILE DATA USA LP WPBJ836
00000938.62500000 SALISBURY TOWNSHIP YS RAM MOBILE DATA USA LP WPBP570
00000941.92500000 PENN TOWNSHIP IB COMMUNICATION SYSTEMS WNTV474
00000945.00000000 LANCASTER BA PEOPLES BROADCASTING WLL680
00000946.37500000 LANCASTER BA SPANISH AMERICAN CIVIC WLF737
00000946.62500000 LANCASTER BA SPANISH AMERICAN CIVIC WLF737
00000947.87500000 EPHRATA BA JOEL MICHAELS MEDIA INC WLG913
00000948.12500000 EPHRATA BA JOEL MICHAELS MEDIA INC WLG913
00000949.00000000 MANHEIM BA HALL COMMUNICATIONS, INC. KGN59
00000950.50000000 MANHEIM BA HALL COMMUNICATIONS INC WLO251
00000951.00000000 LANCASTER BA REX COUNTY RADIO INC WQZ50
00000952.44375000 COLUMBIA IB FOREMOST DATA WNTM521
00000952.49375000 MOUNT JOY IB FOREMOST DATA WNTM431
00000952.63125000 EPHRATA IB FOREMOST DATA WNTM406
00000954.60000000 EPHRATA PS EPHRATA COMMUNITY HOSPITAL WGY763
00002112.00000000 LANCASTER CF SUSQUEHANNA CELLULAR WLM494
00002118.40000000 LANCASTER CF SUSQUEHANNA CELLULAR WLM494
00002133.20000000 BOWMANSVILLE PH PENNSYLVANIA, COMMONWEALTH KGI89
00002136.40000000 LANCASTER PL LANCASTER, COUNTY OF WIA874
00002137.20000000 PARKSBURG PP PENNSYLVANIA, COMMONWEALTH WAS305
00002138.80000000 LANCASTER PL LANCASTER, COUNTY OF WIA874
00002139.60000000 PENN TWP PL LEBANON, COUNTY OF WBM340
00002142.80000000 PARKSBURG PP PENNSYLVANIA, COMMONWEALTH WAS305
00002148.40000000 LANCASTER PL LANCASTER, COUNTY OF WIA874
00002162.00000000 PARADISE CF SUSQUEHANNA CELLULAR WLM498
00002165.20000000 ELIZABETHTOWN CF SUSQUEHANNA CELLULAR WLM496
00002168.40000000 EPHRATA CF SUSQUEHANNA CELLULAR WLM495
00002183.20000000 CORNWALL PH PENNSYLVANIA, COMMONWEALTH KGC62
00002186.40000000 EPHRATA PL LANCASTER, COUNTY OF WNER656
00002187.20000000 LANCASTER PL PENNSYLVANIA, COMMONWEALTH WAS306
00002196.00000000 LANCASTER PL PENNSYLVANIA, COMMONWEALTH WAS306
00002548.00000000 LANCASTER BA WITF, INC WHR477
00002560.00000000 LANCASTER BA WITF, INC WHR477

00002572.00000000 LANCASTER BA WITF, INC WHR477
00002584.00000000 LANCASTER BA WITF, INC WHR477
00002665.00000000 LANCASTER IB ROBBY GRAHAM WNTJ747
00003700.00000000 EPHRATA CX BLUE RIDGE CATV, INC. E3111
00003700.00000000 LANCASTER CX AMERICAN TELEPHONE & E3061
00003700.00000000 LANCASTER CX CABLE ASSOCIATES, INC. WX51
00003700.00000000 LANCASTER CX R.R. DONNELLEY & SONS E860674
00003700.00000000 LANCASTER CX SPANISH AMERICAN CIVIC E890104
00003700.00000000 LANCASTER CX THE ASSOCIATED PRESS E6713

3700.00000000 LANCASTER CX VIDEO VISTA E4972
00003700.00000000 LANCASTER CX WGAL-TV, INC. E3100
00003700.00000000 QUARRYVILLE CX SUBURBAN CABLE TV CO. INC. E8742
00003700.00000000 W. HEMPFIELD TWNSHP CX H.C. OSTERTAG CABLE E2761
00003700.00000000 WEST HEMPFIELD CX SUBURBAN CABLE TV CO. INC. E4690
00003710.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00003730.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00003730.00000000 NEW HOLLAND CF AMERICAN TELEPHONE AND KGA35
00003790.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00003790.00000000 NEW HOLLAND CF AMERICAN TELEPHONE AND KGA35
00003810.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00003810.00000000 NEW HOLLAND CF AMERICAN TELEPHONE AND KGA35
00003870.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00003890.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00003890.00000000 NEW HOLLAND CF AMERICAN TELEPHONE AND KGA35
00003950.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00003970.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00003970.00000000 NEW HOLLAND CF AMERICAN TELEPHONE AND KGA35
00004030.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00004030.00000000 NEW HOLLAND CF AMERICAN TELEPHONE AND KGA35
00004050.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00004050.00000000 NEW HOLLAND CF AMERICAN TELEPHONE AND KGA35
00004110.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00004110.00000000 NEW HOLLAND CF AMERICAN TELEPHONE AND KGA35
00004130.00000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00004130.00000000 NEW HOLLAND CF AMERICAN TELEPHONE AND KGA35
00005925.00000000 LANCASTER CX AMERICAN TELEPHONE & E3061
00005925.00000000 LANCASTER CX R.R. DONNELLEY & SONS E860674
00005925.00000000 LANCASTER CX THE ASSOCIATED PRESS E6713
00005945.20000000 GAP CF ATLANTIC STATES MICROWAVE WLB750
00005945.20000000 PROVIDENCE CF EASTERN MICROWAVE, INC. WAU265
00005969.90000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900927
00005974.80000000 PROVIDENCE CF EASTERN MICROWAVE, INC. WAU265
00005985.10000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900927
00005989.90000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900927
00005989.90000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900929
00005994.90000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900929
00006004.50000000 GAP CF ATLANTIC STATES MICROWAVE WLB750
00006004.50000000 PROVIDENCE CF EASTERN MICROWAVE, INC. WAU265
00006009.90000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900746

00006009.90000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900927
00006010.10000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900746
00006010.10000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900927
00006010.10000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900929
00006015.10000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900746
00006015.10000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900929
00006018.50000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900746
00006018.50000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900927
00006018.50000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900929
00006023.90000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900746
00006023.90000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900927
00006023.90000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900929
00006029.90000000 LANCASTER CX EQUATORIAL COMMUNICATIONS E900746
00006034.20000000 PROVIDENCE CF EASTERN MICROWAVE, INC. WAU265
00006063.80000000 GAP CF ATLANTIC STATES MICROWAVE WLB750
00006063.80000000 PROVIDENCE CF EASTERN MICROWAVE, INC. WAU265
00006093.50000000 PROVIDENCE CF EASTERN MICROWAVE, INC. WAU265
00006123.10000000 GAP CF ATLANTIC STATES MICROWAVE WLB750
00006123.10000000 PROVIDENCE CF EASTERN MICROWAVE, INC. WAU265
00006152.80000000 PROVIDENCE CF EASTERN MICROWAVE, INC. WAU265
00006177.50000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00006197.20000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75

6197.20000000 ELIZABETHTOWN CF ATLANTIC STATES MICROWAVE WLB749
00006226.90000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00006241.70000000 CONCORDIA CHURCH CF BELL TELEPHONE COMPANY OF WDE64
00006256.50000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00006256.50000000 ELIZABETHTOWN CF ATLANTIC STATES MICROWAVE WLB749
00006286.20000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00006301.10000000 CONCORDIA CHURCH CF BELL TELEPHONE COMPANY OF WDE64
00006315.80000000 ELIZABETHTOWN CF ATLANTIC STATES MICROWAVE WLB749
00006315.90000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00006345.50000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00006375.10000000 ELIZABETHTOWN CF ATLANTIC STATES MICROWAVE WLB749
00006375.20000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00006404.80000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00006424.50000000 CORNWALL CF AMERICAN TELEPHONE AND KGO75
00006745.00000000 DRUMORE TOWNSHIP IW PECO ENERGY COMPANY KJI70
00006765.00000000 CORNWALL PH PENNSYLVANIA, COMMONWEALTH KGC62
00006775.00000000 MARIETTA IP TEXAS EASTERN WIA264
00006795.00000000 QUARRYVILLE PO PENNSYLVANIA, COMMONWEALTH WNTP385
00006805.00000000 DRUMORE TOWNSHIP IW PECO ENERGY COMPANY KJI70
00006825.00000000 CORNWALL PH PENNSYLVANIA, COMMONWEALTH KGC62
00006875.00000000 LANCASTER BA WGAL-TV, INC. KGI48
00006900.00000000 LANCASTER BA WGAL TV INC KGJ86
00006925.00000000 LANCASTER BA WGAL-TV, INC. WLO219
00006975.00000000 LANCASTER BA GATEWAY COMM INC KGK41
00010755.00000000 LANCASTER CF AT&T COMMUNICATIONS OF WHR223
00010755.00000000 LANCASTER CF BELL TELEPHONE COMPANY OF WDE65
00010795.00000000 LANCASTER CF BELL TELEPHONE COMPANY OF WDE65

00010835.00000000 LANCASTER CF BELL TELEPHONE COMPANY OF WDE65
00010875.00000000 LANCASTER CF AT&T COMMUNICATIONS OF WHR223
00010875.00000000 LANCASTER CF BELL TELEPHONE COMPANY OF WDE65
00010915.00000000 LANCASTER CF BELL TELEPHONE COMPANY OF WDE65
00010955.00000000 LANCASTER CF AT&T COMMUNICATIONS OF WHR223
00010955.00000000 LANCASTER CF BELL TELEPHONE COMPANY OF WDE65
00010995.00000000 LANCASTER CF BELL TELEPHONE COMPANY OF WDE65
00011035.00000000 LANCASTER CF AT&T COMMUNICATIONS OF WHR223
00011345.00000000 CONCORDIA CHURCH CF BELL TELEPHONE COMPANY OF WDE64
00011345.00000000 LANCASTER CF BELL TELEPHONE COMPANY OF WDE64
00011405.00000000 GROFFDALE CF AT&T COMMUNICATIONS OF WDU432
00011445.00000000 GROFFDALE CF AT&T COMMUNICATIONS OF WDU432
00011485.00000000 GROFFDALE CF AT&T COMMUNICATIONS OF WDU432
00011525.00000000 GROFFDALE CF AT&T COMMUNICATIONS OF WDU432
00011565.00000000 CONCORDIA CHURCH CF BELL TELEPHONE COMPANY OF WDE64
00011565.00000000 GROFFDALE CF AT&T COMMUNICATIONS OF WDU432
00011585.00000000 CONCORDIA CHURCH CF BELL TELEPHONE COMPANY OF WDE64
00011585.00000000 LANCASTER CF BELL TELEPHONE COMPANY OF WDE64
00011605.00000000 GROFFDALE CF AT&T COMMUNICATIONS OF WDU432
00011665.00000000 CONCORDIA CHURCH CF BELL TELEPHONE COMPANY OF WDE64
00011665.00000000 LANCASTER CF BELL TELEPHONE COMPANY OF WDE64
00011700.00000000 LANCASTER CX COMSAT GENERAL CORPORATION E7126
00014000.00000000 LANCASTER CX COMSAT GENERAL CORPORATION E7126
00018865.00000000 LANCASTER IB MOTOROLA INC WNTE892
00019205.00000000 LANCASTER IB MOTOROLA INC WNTE892
00021825.00000000 LANCASTER IB BURLE INDUSTRIES INC WNTF615
00021825.00000000 LANCASTER IX ARMSTRONG WORLD INDUSTRIES WNTP205
00021875.00000000 LANCASTER IB BURLE INDUSTRIES INC WNTF614
00021875.00000000 MANHEIM IX ARMSTRONG WORLD INDUSTRIES WNTP204
00023025.00000000 MANHEIM IX ARMSTRONG WORLD INDUSTRIES WNTP204
00023075.00000000 LANCASTER IX ARMSTRONG WORLD INDUSTRIES WNTP205

Send addition or changes
To N3PTU@WB3FYL.EPA.PA.USA.NA
OR
martyrip@prolog.net

3271. Re: voice scramble...

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <34A8D7A1.B9F29033@mich.com>
Source record: 175757
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Charlie Warfield, Jr. wrote:

> pplimited wrote:
> >
> > How hard is it to descramble the "voice scramble"
> > on a uniden 900Mhz cordless phone?
> > the model number is "exai 918"
> > I think this phone is analog...
> >
> > thank you
>
> As things are right now, it's pretty hard. Unless you are a mega
> computer geek with an engineering background, or know someone who is and
> has a lot of time on their hands, it's very unlikely you'll descramble
> the transmission. If you do figure it out, RUN, DON'T WALK to the
> nearest patent attorney.
>
> Charlie

Wrong, Charlie. He said he thought the phone was analog. That means
it'd use voice-inversion, which is easy to monitor. Even if it was
digital, the adio would be coded (CODEC/VOCODER...) but probably not
encrypted.

--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/

3272. Re: PCR-1000 or WinRadio

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <68apb5mbd1@news2.ispnews.com>
Source record: 175758

John:

My friend and I both bought the ICOM PCR-1000, and we've been really happy with them! Contrary to some comments, I think the software is very well done. No program is going to be exactly what everybody wants, but that leaves room for improvement. The people who do ScanCat, have already claimed they will have a version of their software to support the PCR-1000, in spite of ICOM not releasing their programming command syntax. The unit is built like a tank, and even has a built in speaker. True, it's a small speaker, but works well. There are external jacks for just about anything you could dream up, including 9600 bps Packet!

An advantage of being external, is that it's easier to move to different systems, i.e.; home, or work, vacation, etc. You can use it with a laptop! It doesn't take up a valuable slot in your system. It doesn't burden your systems power supply, or generate additional heat!

Bill Crocker

JMyers1060 wrote in message
<19971230101201.FAA26042@ladder01.news.aol.com>...
>I am considering buying a PCR-1000 or WinRadio and I would like some input
on
>the pros and cons of each from someone who has had the opportunity to try
them.
>
>Both are good but I was wondering about the advantages or disadvantages of
an
>internal or external type.
>
>Thanks
>John

3273. Re: How to open up Radio Shack Pro 2040?

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Charlie Dwenger <cdwenger@hsonline.net>
Message-ID: <01bd153c$61b33f00$1bdd0ad0@default>
Source record: 175759

Me to. The mod I need is to disable or quiet that damn *BEEP* as I use this radio in the bedroom. I knew when I got this radio that it was not a "great" radio, but it does scan fast.(great for searching new freqs.) I did change the back light bulb to a more pleasent green as the bright orange is kind of sickining.
Thanks in advance,
Charlie

Kevin F. Glynn <kfglynn@prodigy.net> wrote in article <01bd148e$15c53840$4dccedcc@k.glynn>...
> I'm looking for modification information to open up the Radio Shack Pro
> 2040 scanner to high frequencies.
>
> I'd appreciate any info.
>
> Thanks
>
> Kevin
>
>

3274. Re: FS: Marked down AR8000 bundle

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Fred Roberts <freziew@sole.net>
Message-ID: <68as04$kt0@mtinsc05.worldnet.att.net>
Source record: 175760
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Nick Marsh wrote:
>
> Well, thanks to the price police I have repriced the AR8000 bundle
> posted prior to Christmas.
>
> AR8000 with Scout mod, 2 sets of Nicad batteries, charger, manual and
> box. In Very Good Condition.
>
> Opto Scout 40, Version 3.1 with manual charger, disks, box.
>
> Opto Lynx with software and cables.
>
> Scanca Gold Version 6.0, licensed copy with disk and manual.
>
> Package Price is $800 + shipping.
>
> Separate pricing:
> AR8000 - $500 (with Scancat Gold) plus shipping
> Scout - $250 plus shipping
> OptoLynx $80 plus shipping
>
> NOTE: The OptoLynx will not be available separately unless the AR8000
> sells first.
>
> NOTE TO PRICE POLICE: What would we do without you?
>
> --
> 73
> Nick Marsh
> WB4SQI
>
> **
> Pursuant to US Code, Title 47, Chapter 5, Subchapter II, §227,
> any and all nonsolicited commercial E-mail sent to this address
> is subject to a download and archival fee in the amount of $500
> US. E-mailing denotes acceptance of these terms.
> **

Why should someone pay more for an item then what it is really worth?

Hail the Price Police - keep up the good work guys...

P.S. You must have been overpricing the items or you would have sold
them...right?

3275. Re: ND frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Charlie Dwenger <cdwenger@hsonline.net>
Message-ID: <01bd153e$e7d20ba0$1bdd0ad0@default>
Source record: 175761

Carol,
Give this a try. It works great for me.
http://www.perconcorp.com
Happy scanning!
Charlie

Carol Bryntesen <bryntese@btigate.com> wrote in article
<34A83BAE.1FBA@btigate.com>...
> Does anyone have any information on where I can find scanner freqs for
> North Dakota, if anyone has any could they please email them to me. I
> would appreciate anyone's suggestions on books that have freqs. also.
>
> Thanks for your help!
>
> Carol
>

3276. Re: 2 Mot Spectras

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Marty Blei <jmap@idt.net>
Message-ID: <34A8F88D.5C60@idt.net>
Source record: 175762
Cross-posted to: rec.radio.swap,rec.radio.scanner,li.forsale,nyc.forsale,misc.emerg-services

Dave Fuller wrote:
>
> Are they VHF and 100 watt units?
> Dave
> ka2tsm@enter.net
>
> Marty Blei <jmap@idt.net> wrote in article <34A79344.594C@idt.net>...
> > I have 2 Motorola Spectra Mobile Radios For Sale. The model # is
> > D37KGA5JB5DK unit has scan,call,select. No power cables.Asking
> > $ 300.00 each or $ 500.00 for both units. "E" Mail if interested.
> >

Hi: I was told that they are 900 Mhz with 35Watts output.

3277. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <68at7o$5dj@ssbunews.ih.lucent.com>
Source record: 175763
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: November 13, 1997.

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. It is posted twice monthly on the USENET
groups rec.radio.scanner, alt.radio.scanner, and
rec.radio.info. It is also available electronically from
the rec.radio.scanner ftp archive on the official USENET
FAQ library ftp://rtfm.mit.edu/pub/usenet-by-
group/rec.radio.scanner.]

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA.
High level overviews of the following topics are presented:

Why Scanning?
Is Scanning Legal?
What Scanner Should I Buy?
What is a CTCSS and DCS Tone Squelch Feature?
How Do I Determine the Proper CTCSS or DCS Code?
Scanner Antennas
Coaxial Cable Feedlines
Where Can I Buy A Scanner?
Modifying Your Scanner
Scanner Repair Shops
Where Can I Obtain Frequency Information?
Do Your Own Frequency Detective Work
How Can I Use Equipment to Uncover New Frequencies?
Scanner Clubs and Mailing Lists

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,

taxis, and buses are all equipped with radios and you can listen to them. You can monitor the local sheriff and fire departments to hear about events "as they happen," before the news reporters hear about them. Hostage dramas, bank robberies, car crashes, chemical spills, neighbor and domestic disputes, tornado sightings are all fair game. In a single afternoon, you can hear a high speed police chase, Drug Enforcement agents on a sting operation, and undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss strategy with his advisor from a 415 MHz radiophone in Air Force 1, or a team of G-men protect him while transmitting in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies.

It is illegal for companies to sell or import into the USA recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

The rules define "readily altered by the user" as "clipping the leads of, or installing, a simple component such as a diode, resistor and/or jumper wire; replacing a plug-in semiconductor chip; or programming a semiconductor chip

using special access codes or an external device, such as a personal computer."

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, 7540 Highway 64 West, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations and the AR5000 works well.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. Beware of low cost programmables which can't search. Some of the newer models, like the Uniden SportCat and Radio Shack PRO-2046, allow searching between limits, but the limits are factory programmed and cannot be altered.

Get a model which covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 50 channel scanner will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate. The $2000 Icom R8500 and AOR AR5000 models are exceptions.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, BC230XLT, and Radio Shack PRO-43 and PRO-60 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

Looking for value? At $180 discount price, the 100 channel Uniden/Bearcat BC860XLT base is a good value and available at most Wal-Mart stores. The RELM HS200 portable performs very well is an excellent value at its $250 street price.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-64 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

CTCSS and DCS Tone Squelch Feature

Upscale scanners can be optioned with a subaudible tone decoding squelch circuit. There are two types: CTCSS (Continuous Tone Coded Squelch System) and DCS (Digital Coded Squelch). In simple terms, this feature lets your scanner ignore signals you don't want to hear.

Most land mobile two way radios, except trunked systems, transmit either CTCSS or DCS signals subaudibly along with the voice information. U.S. military field radios employ wider deviation and a 150 Hz CTCSS tone, not supported by most scanners or CTCSS decoders.

There are over 40 different CTCSS codes and you can program a specific CTCSS or DCS code into each memory channel. Using a CTCSS or DCS decoder permits your scanner to open the squelch only if the transmission has a code which matches the code you program.

CTCSS and DCS decoding offers several advantages:

1. Ignore unwanted signals on shared frequencies: It is common for several users to share the same frequency, e.g., my county sheriff uses the same frequency as Chicago Police, located about 60 miles away. I want to hear my sheriff's transmissions but don't want the scanner to stop on or listen to Chicago Police transmissions. This is especially a problem when radio propagation is good, e.g., during a "band opening," when reception range is temporarily increased.

2. Combat intermodulation interference: Helps keep out intermod and image interference from strong pagers and other signals which are not transmitted with a matching code.

3. Ignore scrambled transmissions: Many federal law enforcement agencies (FBI, Secret Service, etc) and some local police agencies employ digital voice scrambling, which sounds like white noise and is annoying to hear. The CTCSS or DCS code is sent only when the station is transmitting unscrambled, or "in the clear." You can program federal frequencies along with the proper code into your decoder-equipped scanner so you won't have to listen to the scrambled mess and only hear their transmissions when they are unscrambled.

CTCSS also goes by various tradenames: Motorola's PL (Private Line), GE's Channel Guard, and RCA's Quiet Channel. Motorola uses the tradename DPL (Digital Private Line) for its digital coded squelch.

How Do I Determine the Proper CTCSS or DCS Code?

There are a few ways to determine the CTCSS or DCS code transmitted by a station:

1. Use an outboard CTCSS/DCS reader which must be attached to the discriminator output circuitry inside the scanner. The reader has an LCD or LED display which indicates the code when a station transmits. I use a CSI model CD-1 Communications Decoder Unit, an an excellent reader which sells new for about $200. (Connect Systems Inc., Ventura, CA, 800-545-1349, www.connectsystems.com).
2. Many of the ScannerMaster guides, as well as scanner club newsletters, print the CTCSS codes used by transmitting stations.
3. On some scanners equipped with the CTCSS squelch, you can program into memory the frequency of interest. Then you "tune" slowly through all the different CTCSS and/or DCS codes until the squelch opens and you hear the dispatcher talking. This is a slow process and the station has to keep transmitting during it.
4. A slow, brute force method is to program the same frequency but a different CTCSS code into several channels and see where your scanner stops.
5. In some cases, I've actually examined the walkie-talkies I want to monitor and found the CTCSS code printed on a label on or inside the radio.

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer these alternative antennas for use with portable scanners:

1. The Icom FA-1433B dual band flex antenna, a thin and very flexible rubber antenna, is slightly longer than a stock heliflex but provides better performance.
2. The Austin Condor is a 12" long rubberized antenna available for about $30. While considerably longer than the stock antenna and the FA-1443B, the Condor is very flexible and provides VHF-high band reception superior to both. It is not designed to cover the VHF-low band, but will allow reception there at least as good as shorter antennas.
3. The "Thin-Stick" is an 18 inch telescoping antenna for extended range. It is made in USA by Smiley Antenna

Co., Inc. and is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 50 miles or more, depending on terrain. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U, e.g., Belden type 8267, has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Be sure it is on sale, as Radio Shack list prices are high and their scanners are offered at reduced prices by mail order discounters.

Discount chain stores like Wal-Mart, Best Buy, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 7540 Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155. Web page is http://www.grove.net

- National Electronics (formerly National Tower Company), PO Box 15417, Shawnee Mission, KS 66215. Telephone (800)762-5049, (913)888-8864. Web page is www.sound.net/~ne/

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411. Web page is www.aesham.com

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then

copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

For information on "virtual downconverter" modifications, see Steve Donnell's article in January 1995 RCMA Scanner Journal or February 1996 Monitoring Times. Reprints of articles from Monitoring Times are available for $3.00 each plus a self-addressed stamped envelope from:

Grove Enterprises,
7540 Highway 64 West,
Brasstown,
NC 28902. For a free catalog, call (704)837-9200.
Telephone (orders only): (800)438-8155.

I don't get any part of this reprint fee.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here is one company which repairs scanners:

- G & G Communications (telephone 716-768-8151) - (www.iinc.com/ggcomm or email ggcomm@iinc.com or ggcomm@aol.com) This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Repair tips for Bearcat and Radio Shack scanners are discussed in two other FAQ articles.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Plus, published each year in 9 regional volumes by Hollins

Radio Data, and sold at Radio Shack and larger book stores. The newest editions contain abbreviated business listings, too, although callsigns and other details are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200, www.grove.net) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning (NatScan) is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency

lists are often found in club publications, not commercial magazines, and are discussed later.

The Scanner Club is the name of a bimonthly magazine published by Les Mattson. It is a successor to the Northeast Scanning News and is the official publication of The Scanner Club, a not-for-profit club organization. TSC's main strength is local frequency information, including CTCSS codes. Sample issues are $4 each. A yearly membership costs $24.95 and includes 6 issues. Write to The Scanner Club, PO Box 62, Gibbstown, NJ 08027 for more information.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including a beautiful 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap has been advertised monthly in Monitoring Times magazine since 1995. The graphical nature of RadioMap allows you to identify antenna sites and visualize the

transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $24.95 plus $5.00 shipping and handling. For an additional $5.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $29.95 for standard or $34.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation.

This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs or Mailing List?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

Peter Laws administers an electronic mail list read by over 700 hobbyists devoted to scanners and scanning. It's called "scan-l" and for more information, read:

http://www.wildstar.net/~plaws/scan/scan-l.txt

Clay Irving <clay@panix.com> administers a scanner electronic mailing list, called "scanning." To subscribe, send an Email message to: majordomo@lists.panix.com

In the body of the Email message, put: subscribe scanning

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages

long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. You can obtain an electronic subscription to the CARMA Newsletter. For more info, see:

http://www.TheRamp.net/shabec/carma.htm

The club's mailing address is:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (630)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at:

- the Destiny Restaurant, on Rand Road, in Des Plaines,

- Philly's in the shopping center at the corner Rt. 83 and 53rd St. in Willowbrook,

- The Great Escape, on Irving Park Road, Schiller Park

and at other restaurants.

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Locate & identify transmitters in your area with a color RadioMap(tm)

3278. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <68at7u$5dk@ssbunews.ih.lucent.com>
Source record: 175764
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

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character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

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I am often asked, "How do you find these frequencies?" This article answers the question in various sections:

Books
Magazines
Government Records
Web Sites
Federal Radio Stations
Radio Clubs
Do Your Own Sleuthing
What Makes Station Identification Difficult?
Examine the FCC License on Premise
Examine the Labels on Radio Equipment
Examine the Antenna to Determine Frequency Band |
Equipment to Determine Frequency Usage
How Can I Determine To Whom I'm Listening? - An Example
Summary
Addresses

Books

The most convenient source of fire and police frequencies is the Police Call Plus, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and

larger book stores for under $13. Police Call Plus is basically a computer printout of FCC license information in the fire, police, local government, and conservation services in two lists: by licensee name within state, and by frequency. A few pages of local airport and nonsensitive federal government frequencies are included. Selected business frequencies are listed, too, but without callsigns and other details.

I highly recommend Richard Barnett's 1992 book, Monitor America, published by Scanner Master Corp. A 3rd edition is available from Grove Enterprises for about $30. It is crammed full of police, fire, local government, news media, sports, national park, and commercial broadcast frequencies for all 50 states. The information was compiled mainly from members of the Radio Communications Monitoring Association (RCMA), now defunt. Monitor America contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call Plus, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The longstanding source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It

is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and the sensationalistic Popular Communications magazines.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $49 instead.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100.

The PerCon Spectrum CDROM sells for under $30 and contains a handful of fields for every FCC license in the US. However, Public Safety license information contained in the Winter 1996 Spectrum doesn't appear as up to date as in the 1997 Police Call Plus.

Spectrum works in DOS, Windows, and Mac environments. One can try restricted sample searches of the Spectrum CD for free via PerCon's web page at

http://www.perconcorp.com/db_srch.htm .

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including a beautiful 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap has been advertised monthly in Monitoring Times magazine since 1995. The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $24.95 plus $5.00 shipping and handling. For an additional $5.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $29.95 for standard or $34.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

Web Sites

If you have access to the World Wide Web, you can visit dozens of sites with local frequency lists. You can look up civilian aero frequencies for specific airports at: http://www.airnav.com/airports/.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA). (See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.)

Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'. (See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.)

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA), now out of business. There are several regional scanner clubs, spun off from the former RCMA, which hold regular meetings.

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available on the WWW page http://aosc.rpmdp.com and from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio,

or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at

the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

If you don't have a VOX recorder, consider a device like the NiteLogger II tape recorder controller, made by Benjamin Michael Industries. It connects simply between scanner and recorder and contains sound activation circuitry to trigger the recorder.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was

permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Examine the Antenna to Determine Frequency Band |

You can often determine a transmitter's frequency band by | the size and type of antenna used. |

The Police Call Plus book contains sketches of antennas. | Antenna catalogs are crammed full with antenna pictures and | specifications and they are usually free. Contact Antenna | Specialists (216-349-8400), Cushcraft (603-627-7877), | Tessco (800-472-7373), Maxrad, Larsen Electronics (800- | 426-1656), and other companies in the land mobile equipment | business. |

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and

store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi

antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises
7540 Highway 64 West
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides
P.O. Box 525-NS
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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3279. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <68at84$5dl@ssbunews.ih.lucent.com>
Source record: 175765
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

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Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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Abstract

This article discusses the purchase of used scanner radios and includes these topics:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

The author writes a monthly "Scanner Equipment" column for Monitoring Times magazine, published by Grove Enterprises, but views expressed in this article are his own.

Introduction

Anybody with enough money can buy a brand new scanner, but you can save lots of money if you get a good deal on a used scanner. Hamfests are probably the best place to find used radios, but you must be familiar with the equipment. Hamfests are repleat with older radios you won't see in today's catalogs.

At last count, there were over 140 scanners and monitor receivers of various brands in my collection. I purchase most of my receivers at hamfests or horsetrade with other

radio hobbyists.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base scanners, see "Tips for Fixing Bearcat Scanners," by Bob Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Radio Shack repairs scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" and carving the letter "U" on the cabinet.

G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

The re-incorporated Electra Corporation, (317)326-4419, is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 251 N. 300 W. Greenfield, IN 46140-8496.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Electra's Jolly Roger, and GE's Surveyor series (see US patent 4,011,515, granted 3/8/77). Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec MCP-1 (see US patent 3,961,261, granted 6/1/76), Bearcat BC-101 (see US patent 4,179,662, granted 8/4/78), and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. See US patent 4,057,760, granted 11/8/77. The GRE-manufactured SBE Optiscan (and its Sears clone) required poking or covering a series of holes in

plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency and Electra (Bearcat) built most of the scanners in their Indiana and Puerto Rican factories. Uniden, a large Japanese electronics company, purchased the scanner product lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO-2006, and the ICOM R7000, R7100, and R8500. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to

cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

Electra Corporation stocks crystals for the Bearcat scanners:

Electra Corporation
11915 E. Washington St.
Cumberland, IN 46229
Phone 317-894-3229

Crystals for Bearcat and other models are available from:

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

Short product summaries for over 70 scanner models appear in
a separate article, entitled "Scanner Radio Review Briefs."
For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass,
Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

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Locate & identify transmitters in your area with a color RadioMap(tm)

3280. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <68at8a$5dm@ssbunews.ih.lucent.com>
Source record: 175766
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: December 20, 1997. |

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

One way to roughly estimate a radio's age is to examine the
4 digit date codes often stamped on the integrated
circuits. The radio must have been made after the most

recent date stamp.

Schematics, Owner's Manuals, and Parts Available

The re-incorporated Electra Corporation is able to effect repairs on some older (pre-Uniden) Bearcat scanners. They sell crystals, antennas, power cords, owner's manuals ($11 ea). Electra Corporation is located at 11915 E. Washington St., Cumberland, IN 46229. Phone 317-894-3229.

To order a user manual for an Electra/Bearcat scanner from Uniden, call (800)235-3874 extension 2553.

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges.

The phone number for repair is (800)297-1023, too. I recommend you call repair before sending the broken scanner. Items for repair via UPS (include receipt if still under warranty) are usually sent to:

Uniden America Corp.
4700 Amon Carter Blvd.
P.O. Box 95002
Fort Worth, TX 76155

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267, http://www.hwsams.com/sams_model_new.html

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal

chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

Jim Craig replaced a 22uF/35V C98 capacitor to repair his BC210XW.

Paul Grohe replaced a failed C98 with a low ESR (equivalent series resistance), high frequency, switching regulator grade capacitor, e.g. a Panasonic HF series capacitor. He also recommends adding a 0.1 ceramic capacitor in parallel with C98.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Failure of IC9, the 9 volt NJM78M09A regulator in a BC800XLT is another cause of a blank display.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a

flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the

microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Uniden/Bearcat BC200XLT Portable
Loss of Audio and Dial Lamp

If you can program frequencies into your BC200XLT but there is no audio and the green backlight no longer functions, a tiny transistor may have failed.

Check for a defective PNP surface mount transistor, Q201 (2SB815B6-YDY). Q201 is used as a switch to furnish 8 VDC to several stages of the BC200XLT. Its main purpose is to switch off power hungry stages of the BC200XLT when the CPU thinks the NiCd voltage has fallen below a threshhold. That's an attempt to limit the current drain on weak NiCds to avoid permanent damage.

Q201 is located on the foil side of the "Micom" board, adjacent to the black multi-pin connector which mates the Micom and main boards together.

Q201 can be destroyed by a few different causes, primarily, by something in the scanner drawing too much current through it. In one case, capacitor C36 shorted. It's a 220 uF 10v electrolytic, located on the component side of the main board, connected from pin 8 of the audio IC (IC2 NJM386SL) to ground. Capacitor C55 shorted in another BC200XLT. In a pinch you bypass Q201 by soldering a short piece of bare wire between the collector and emitter, but you must first fix the component which caused Q201 to fail.

BC9000XLT: Loss of Sensitivity

John Ward has fixed two BC9000XLTs which suffered from "low sensitivity." He fixed the solder joint where the antenna jack connects to the circuit board. In both cases the tab from the board was on the opposite side of the jack from where the little blob of solder applied at the factory was located.

It was an intermittent problem that depended upon the position of the antenna cable - if the weight of the cable placed tension on the jack in one direction contact was made and the radio worked fine. If the cable placed tension on the jack in the opposite direction contact was lost and so was reception. The gap was barely noticeable.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd

electrolytic capacitor in series between the external
speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder
connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier
activated relay inside the BC890XLT wore out. Andy found
the identical relay sold at Radio Shack (part #275-232) and
says the BC9000XLT uses the same relay, too.

Replacement Bulbs for BC760XLT

The Uniden BC760XLT's SCAN, MAN, PRI, and HOLD buttons are
illuminated by "grain of wheat" type incandescent bulbs.
Gary Saffer reports that the bulbs and buttons are located
on a small printed circuit board which sits behind the
radio's face plate. Gary unsoldered the burned out bulbs
in his radio and replaced them with 12 volt Radio Shack
bulbs (#272-1092c). They should last a long time when
powered by the 8 VDC supplied by the BC760XLT. |

Open Resistor in BC140 |

Robert Casey fixed his deaf, 16 channel Bearcat BC140 |
scanner. A 10 ohm resistor had opened that fed a circuit |
that generates 22V for the varactor diode tuner circuits. |
Without the 22V, there was no tuning of the local |
oscillator and front end, and no reception. What he did |
was compare voltages to a second working BC140.

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3281. FAQ: Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <68at8h$5dn@ssbunews.ih.lucent.com>
Source record: 175767
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: October 16, 1997

Add a Plectron or Motorola Alert
Desktop Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

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In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their crystal controlled, transistor Plectron and Motorola desktop monitor receivers. They have now been replaced by battery operated portable pagers, and the desktop models are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They are desktop models which can be powered from 117VAC or 12VDC with the proper mobile cord. The audio quality of a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly.

Models and Frequency Coverage

The Plectron and Motorola Alert monitors are single band receivers: VHF-low, VHF-high, or UHF. No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, so there were versions optimized for each portion of the VHF-low band. There were different versions to cover low and high "splits" in the VHF-high band, too. For example, low band R8000s come in 30 - 35, 35 - 39, 39 - 49, and 49 - 54 MHz versions. There are two VHF high band versions of the R8000: 148 - 158 and 158 - 175 MHz.

VHF-low band Motorola Alert monitors come in two splits: 30 - 42 and 42 - 54 MHz.

Although UHF versions of the 700 series were made, they are somewhat rare and coverage is limited to 470 MHz and below.

Plectron made several models with dozens of different options. Both the original P1 and later 700 series are suitable for restoration, although I prefer the newer 700 models. The 8000 series were even newer and very desireable, but they are difficult to find at hamfests. The Plectron 500 "economy" series is less desirable.

The P1 series have black cabinets with a blue-green and silver color scheme used on the front panel. They were made in the Chief (tone decoder & carrier squelch), Patrol (carrier squelch only), and Sentry (tone only) models. The Sentry models lack a carrier squelch and therefore are of little use to hobbyists except for scavenging parts. Model number and frequency information appears on a gummed label on the rear panel:

Band (MHz) Chief Patrol Sentry

_____
25-54 R19 R15 R17
148-174 R20 R16 R18
450-470 R23 R21 R22

Table 1. Plectron P1 models

The R700 series have black cabinets with brown front panels and are slightly smaller than the P1 receivers. R700s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
25-54 R719 R715
148-174 R720 R716
450-470 R723 R721

Table 2. Plectron 700 models

The R8000 series are much smaller than the P1 and R700 and are housed in metal cabinets of various colors. The R8000s use the same MC3357 IF/detector/squelch IC used in crystal scanners, but their crystals are not interchangeable with ordinary scanners. R8000s were made in the Chief (tone decoder & carrier squelch) and Patrol (carrier squelch only) models:

Band (MHz) Chief Patrol

_____
30-54 R8190 R8150

148-174 R8200 R8160

Table 3. Plectron 8000 models

The Plectron FM Receiver/Recorder is a collector's item. It is essentially a 700 series Chief receiver with a built in cassette tape recorder. The recorder is carrier activated and can tape transmissions while the receiver is unattended. A connector on the rear panel allows for all kinds of remote control possibilities.

I use two Plectron P1s and four R700s in my living room, seven R700s down the basement, and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks downstairs. Power to them is controlled by a modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I cleaned, fixed, and restored each one. After recrystalling them on local frequencies, I distributed them to members of my scanner club who were glad to get them.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Minimum Volume Setting

Both Plectron and Motorola Alert monitor receivers are designed purposely to have a minimum volume setting which is still audible. The intent was to prevent firemen from turning the volume down completely, forgetting it was down, then missing an important call.

This "feature" was usually implemented by having a fixed value resistor in series between one end of the volume control and ground. In the R15X5, R14X5, R15X5, and R16X5, a 47 ohm resistor, designated R624, was inserted in series with the violet wire leading from the volume control.

You could decrease the lowest volume setting by decreasing the value of this fixed resistor. Alternatively, you could replace the resistor with a jumper wire to completely silence the receiver at minimum setting of the volume control.

Tone Alert Feature

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain.

Repair and Replacement Parts

Repair service and replacement parts for the Plectron P1 and R700 models is offered by:

Weber Electronics
PO Box 212
5138 Laurel Ln.
Broad Run, VA 20137
telephone (540) 347-7760

You can also obtain Plectron repairs and parts from:

Northeast Communications
4 Oak Ridge Rd
Newfoundland NJ 07435
201-697-8804

Alert Monitor parts are available from Motorola. Phone (800)972-3226.

Plectron SM-series Scanning Receivers

Plectron also sold an SM series of scanners, manufactured in Japan by the same folks who made Craig (division of Pioneer) scanners. The SM series are consumer-grade models and are included in this article for the sake of completeness. They are crystal controlled radios and

feature priority scan and a separate trimmer capacitor for
each channel to net the crystals on frequency.

Band Frequency Limits

```
--------------------------
VHF-low 30 - 50
VHF-high 150 - 174
UHF 450 - 470 MHz
```

Table 4. Plectron SM Model Band Limits

```
Model UHF VHF-high VHF-low
---------------------------------
SM-301 X X X
SM-302 X X
SM-303 X X
SM-304 X X
```

Table 5. Plectron SM Models

The crystals used in the SM series are quite different from
the crystals used in the conventional single channel
Plectron monitors. Here are the crystal formulas:

VHF low band:
crystal 3rd overtone freq = receive freq + 10.7 MHz

VHF high band:
crystal 3rd overtone freq = (receive freq - 10.7 MHz)/3

UHF band:
crystal 3rd overtone freq = (receive freq - 10.7 MHz) /
10

Other crystal specifications for the SM series are:

CR 25/U holder
3rd overtone
20 pF load capacitance
parallel resonant
max series resistance 40 ohm
max drive 2 mW

I currently have no Plectrons or Motorola Alert Monitors
for sale. I'm hoarding them. :-)

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Locate & identify transmitters in your area with a color RadioMap(tm)

3282. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <68at8v$5dp@ssbunews.ih.lucent.com>
Source record: 175768
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

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IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

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sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.]

The squelch control in some FM monitor receivers is
difficult to use because of too much hysteresis. The
American Heritage Dictionary of the English Language
defines hysteresis as the:

o "Failure of a property changed by an external agent
to return to its original value when the cause of the
change is removed."

It's like having play in a car's steering wheel, or
backlash in a gear set. Too much hysteresis in a squelch
circuit forces one to keep the squelch at a tighter
setting, missing weaker signals when scanning or searching.
The squelch hysteresis problem was first addressed in a
1984 article about the Radio Shack PRO-24 crystal
controlled scanner.

Why do engineers design these circuits with any hysteresis?
Basically, hysteresis prevents weak signals from "popping"
the squelch open and closed rapidly, which would be very
annoying to the listener. A squelch circuit with hysteresis
requires a stronger signal to open the squelch than it does
to keep it open.

Models cursed with too much hysteresis include the
Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003,
PRO-2004, and others. Don't despair, the fix is simple for
most radios. I've successfully reduced the squelch
hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden models, because the squelch hysteresis is partially determined by firmware inside the processor IC.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver Model No.	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35	33K replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K try 220K.
Radio Shack PRO-2004	R148	47K remove R148 or replace with 220K.

	On linear board,
	between pins 12 & 14
	of TK10420 (IC2)
Radio Shack PRO-2006	R152 33K try 100K or higher.
Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. US patent 4,947,456, "Scanning Radio Receiver," granted August 7, 1990 to Noel D. Atkinson, William B. Ahlemeyer, and Ben F. McCormick, inventors. Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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3283. IL hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <68at8n$5do@ssbunews.ih.lucent.com>
Source record: 175769
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1998 - NORTHERN ILLINOIS
last updated December 10, 1997

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (630)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale, Rick D. Wilson, and ARRL for providing some of the information.

JANUARY 1998

Jan 11 (Sun), Waukesha, WI - 25th Annual Midwinter Swapfest. Waukesha County EXPO Center, Waukesha, WI. West Allis Radio Amateur Club (WARAC) 8:00 AM $3.00/$4.00. Amateur Exams. Ham Radio. Computer. Electronics. For Information Contact WARAC Swapfest, PO Box 1072, Milwaukee, WI, 53201 or Phil Gural, W9NAW, S67 W12944 Larkspur Rd., Muskego, WI 53150-3435. tel (414)425-3649.

Jan 25 (Sun) - Villa Park, IL - Wheaton Community Radio Amateurs Mid Winter Hamfest - '97 at the Odeum Exposition Center 1033 N. Villa Ave., Villa Park, IL. Admission $6. Doors open at 08:00 till 14:00 . Lucent employee ticket sales: Jack Feldman and John Broughton. Info: Donald Motz, N9NYX, PO Box QSL, Wheaton, IL 60189. tel. 630-665-7757. E-mail: donlin@xnet.com

FEBRUARY 1998

Feb 15 (Sun), Rock Island, IL - Davenport ARC. QCCA Expo Center, 2621-4th Ave., Rock Island. 7:30 AM - 3:30 PM. Talk in 146.88 and 146.64 MHz. info: Kent Williams, K9UQI, 4245 10th St., East Moline, IL 61244-4154. tel. 309-796-0718. Fax: 309-796-0629. E-mail: k9uqi@arcsupport.com. http://www.arcsupport.com/drac

MARCH 1998

Mar 8 (Sun) - Waukesha, WI. SEWFARS Swapfest. Info: Mary J. Adams, KB9IFF, tel. 414-358-1003. E-mail: mjadams@execpc.com.

March 15 (Sun): Sterling-Rock Falls ARS, Sterling, IL info: Lloyd Sherman, KB9APW, PO Box 521, Sterling, IL 61081-0521. tel. 815-336-2434, E-mail: lsherman@essexl.com

March 22 (Sun): Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. All indoors. Admission $5 at gate, free parking. Setup at 6 AM, doors open at 8 AM. Info: Dave Gudewicz, KB9KDA, 5 Brigantine Lane, Grayslake, IL 60030. tel. 847-223-1088. (Small fest, but usually interesting - AJ9S.)

APRIL 1998

April 5 (Sun): Madison, WI. Madison Area Repeater Association. Info: Jeremy Charles, N9VHT, PO Box 8890, Madison, WI 53708-8890. tel. 608-245-8890. http://www.cs.wisc.edu/~jeremyc/mara/swapfest/

MAY 1998

May 2 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, For Information Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

NOTES - Computer Central and Giant Computer shows

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $6. Show hours are 9:30 AM - 3 PM. To get on the mailing list or get more information, call (708)974-3123. See http://www.gicancomputershow.com

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3284. Repair Tips for Radio Shack Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <68at95$5dq@ssbunews.ih.lucent.com>
Source record: 175770
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: December 18, 1997. |

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character in the right margin.

REPAIR TIPS: RADIO SHACK SCANNER RADIOS

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sci.electronics.repair, and rec.radio.info. It is also
available electronically from the rec.radio.scanner ftp
archive on the official USENET FAQ library
ftp://rtfm.mit.edu/pub/usenet-by-group/rec.radio.scanner.
The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.]

Introduction

Radio Shack has been selling scanners and monitor receivers
under the Realistic and Radio Shack labels for over 30
years. Most of them were manufactured by General Research
Electronics of Tokyo, though many newer models are
manufactured by Uniden.

The date of manufacture is usually printed on a gummed
label on the scanner as well as the cardboard box. A code
of 12A5, means the scanner was made in the 12th month of
1975, 1985, or 1995, for example.

There's another way to date Radio Shack scanners
manufactured by Uniden. The first digit of the long serial
number is usually the last digit of the year of
manufacture.

Another way to roughly estimate a radio's age is to examine
the 4 digit date codes often stamped on the integrated
circuits. The radio must have been made after the most
recent date stamp.

Schematics, Owner's Manuals, and Parts Available

Service manuals for most Radio Shack scanners sold through | mid-1997 may be ordered through your local Radio Shack | store.

If Radio Shack doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267, http://www.hwsams.com/sams_model_new.html

Parts lists for recent models are available on line at: http://support.tandy.com/support_electronics/2849.html. Parts may be ordered through Tandy National Parts, telephone (800)442-2425 or (817)870-5600, or through your local Radio Shack store

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. (http://www.iinc.com/ggcomm/ or email ggcomm@iinc.com or ggcomm@aol.com)

GRE-Built Base Models: Dim Backlight

The backlight in many base models, including the PRO-2022, PRO-2004, and PRO-2005/6 is implemented by an electroluminescent panel, which grows dim with use.

The EL panel used in the PRO-2005 and PRO-2006 is designated EL-501, and is identified by Radio Shack part #10800050. A new EL panel can be ordered through your Tandy National parts (see above) or local Radio Shack store and sent to your home. Radio Shack no longer sells replacement EL panels for the PRO-2004.

Replacing the backlight is an operation which requires care and patience. Purchase a service manual, and study the exploded parts diagrams as you read the following steps.

Top and bottom cabinet pieces must be removed, then the speaker unplugged from the main board. The front panel assembly must be removed from the chassis by removing 4 flat head screws, 2 on each side. You need not disconnect all the wiring harnesses, though you might have to unplug one so it won't get in the way of a hot soldering iron.

Unsolder the bare ground wire soldered to a large shield on the back of the front panel, located near the back of the squelch control. Two ground braids must be temporarily disconnected by removing the screws which fasten them to the chassis. After removing the volume and squelch knobs, you must remove 8 small screws which fasten the plastic front panel to the diplay board.

The old EL panel is fastened by a bead of glue and two foil type leads soldered to the display board. It's easier to cut the two leads from the old EL panel before unsoldering. A sharp knife should be used cut away the glue. The old EL panel can then be slid gently out from behind the LCD display.

The new EL panel can be installed by reversing the process, though I found that it is not necessary to glue the new panel. The two foil leads must be soldered using a minimum of heat. Reassemble the pieces in reverse order of disassembly.

GRE-Built Portables: Worn Out Keypads

The keypad on late model GRE-made Radio Shack portables, e.g., PRO-39 and PRO-43, can become unreliable after prolonged use. The best repair is to replace the rubber keypad instead of trying to restore contacts using chemicals. A replacement rubber keypad may be ordered inexpensively through Tandy National Parts or your local Radio Shack Store.

PRO-43: Loss of Audio

Early PRO-43s were built with a 200 mW speaker (mfr's part #EAS-3P123A). The voice coils in some of these speakers have opened, resulting in lack of audio output, though audio is still available from the earphone jack. A more capable 500 mW speaker is available through Tandy as replacement (EAS-3P127).

PRO-43: Freezup

If you attempt to lock out all 20 channels in a memory bank, then scan only that bank, your PRO-43 will freeze up and be placed into a catatonic state. Use the procedure documented in the PRO-43 user manual to fully reset the scanner. This will "break the trance," but all the memory channels will be cleared.

PRO-2004: Dead

If your PRO-2004 is completely dead, check R235, a 1 ohm, 1 watt resistor mounted vertically on the main board.

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3285. FAQ - Scanner Radio Review Briefs

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <68at9b$5dr@ssbunews.ih.lucent.com>
Source record: 175771
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

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character in the right margin.

SCANNER RADIO REVIEW BRIEFS

by Bob Parnass, AJ9S

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It is also available electronically from the
rec.radio.scanner ftp archive on the official USENET FAQ
library ftp://rtfm.mit.edu/pub/usenet-by-
group/rec.radio.scanner.]

Abstract

This article contains product review summaries for more than
70 old and new scanner radios and monitor receivers.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Introduction

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. This article
describes a few of the FM receivers in my collection, and
other models I've tested. It is not meant to be complete.

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass,
Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

I have published full length reviews and modifications of
these scanner models in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT
Mar 1987 - Radio Shack PRO-2004

Oct 1990 - Radio Shack PRO-2006
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT
Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable
Jun 1996 - modifications & tips for the Uniden/Bearcat BC9000XLT
Jul 1996 - Uniden/Bearcat BCT-10 mobile
Oct 1996 - Radio Shack PRO-2046 mobile
Dec 1996 - AOR AR5000
Jan 1997 - ICOM R8500
Feb 1997 - Radio Shack PRO-2045
Mar 1997 - ICOM IC-R10
Apr 1997 - RELM HS-200 portable
May 1997 - Uniden/Bearcat BCT7 virtual downconversion mod.
Jul 1997 - Uniden/Bearcat BC235XLT portable Trunktracker
Aug 1997 - Radio Shack PRO-64 portable
Sep 1997 - Stridsberg Engineering receiver multicoupler,
G/Wiz board for EDACS trunked scanning
Oct 1997 - Radio Shack PRO-67
Nov 1997 - Sporty's JD-100 Air Scan
Dec 1997 - Uniden/Bearcat BC985XLT Trunktracker

Note: Reprints of Monitoring Times articles are available for $3.00 each plus a self-addressed stamped envelope from Grove Enterprises, 7540 Highway 64 West, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this reprint fee.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700

Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

AR5000: 1996 vintage. approx. 30 kHz - 2600 MHz coverage super receiver. Good sensitivity throughout. AM, SSB, CW, FM detectors. Frequency readout to 1 Hz. More features than any other radio. DTMF reader and RS-232 interface included. Multiple settings for IF and AF selectivity, attenuator, AGC, deemphasis, etc. DB9 RS232C connector. Negatives include low contrast LCD display and difficult user interface. NFM squelch closes slowly, causing noise burst at end of each NFM transmission. Electromechanical relays click at various frequency boundaries, including 400 MHz, producing a clickety-clack noise -- annoying while scanning banks of mixed band frequencies. Great radio, otherwise. See "AOR's AR5000 All-in-One Receiver," by Bob Parnass, in Monitoring Times, December 1996, for a review which includes quantitative test results.

ICOM

R-10: late 1996 vintage (serial number 01048 tested). Shirt pocket size multimode is powered by 4 AA penlight cells. Covers 0.5 to 1300 MHz (minus cellular). NFM, WFM, USB, LSB, AM, and CW detectors included. IF bandwidths are fixed. No 30 kHz bandwidth for satellite or FM military monitoring. Battery saver circuit, with selectable duty cycle. Single VFO and 1000 memory channels. There are 900 memory channels divided into 18 banks of 50 channels each. Another bank of 100 channels used to hold unique frequencies found during an auto store operation. 20 pairs of search limits. Up to 100 frequencies may be locked out during a search and stored in a final bank of 100 channels which is cleared before subsequent auto store searches. Each channel can be programmed with the detector mode (e.g., AM, USB), a tuning step size, an attenuator enable flag, and an 8 character label. CI-V computer interface requires extra cost hardware. 7 segment S-meter. Noise blanker. Good sensitivity. Lighted keypad and display, but keystroke sequences are cumbersome.

Good radio hardware in a handy sized package, but scanning performance unimpressive. Very slow memory scanning at only 6 channels/second. Searches at about 16 steps/second, with little or no worthwhile improvement using the "Signal Navigator" feature in the R10 I tested. Rescan delay cannot be disabled. Can only scan one memory bank or all banks, not a combination of banks. No squelch for SSB or CW modes. See "ICOM IC-R10 Receiver," by Bob Parnass, in Monitoring Times, March 1997, for review which includes quantitative test results.

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the ICOM user with a very annoying clickety-clack, clickety-clack! For Baseband Audio out, I mounted an RCA jack on the back of the R7100A and connected it via shielded cable to the junction of resistors R228 and R230 on the Main Unit. This point is located in the vicinity of IC15 and X3 on the schematic.

R8500: 1996 vintage. 100 kHz - 2000 MHz coverage. 20 banks of 40 channels although bank sizes can be changed. 100 Auto store and 100 Skip memories but that can be increased by reallocating channels from the conventional scan banks. Fixed and programmable step sizes. Relays clickey-clack while scanning across band boundaries. Triple conversion, First IF is 48.8, 778.7, or 266.7 MHz, depending on band.

Second and third IFs are 10.7 and 0.455 MHz. Weak to moderate cellular images starting near 1106 MHz. Rugged construction. External power supply. DB25 RS232C connector. Audio peak filter. Ok scanning and great searching performance. See "ICOM R8500 Receiver," by Bob Parnass, in Monitoring Times, January 1997, for a review which includes quantitative test results.

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a keyboard and numeric display. LED readout. See US patents 4,092,594, granted 5/30/78 and 4,114,103, granted 9/12/78 for further insight.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. See US patent 4,270,217, granted May 26, 1981. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good

internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels See US patent 4,270,217, granted May 26, 1981. Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite. See US patent 4,409,688, granted 11/11/83 for further insight.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on

vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC895XLT TrunkTracker(Uniden): 1997 vintage. Base with 300 channels in 10 banks. Covers military air band, but other frequency coverage is limited compared with the BC9000XLT. Predetermined AM and NFM modes not selectable. Can scan or search in conventional or trunked domains but not at the same time. Scans Motorola Type I, II, IIa 800 MHz trunked systems, but only one trunked system at a time. Programming Type I and IIa systems requires knowing the Fleet Map ahead of time or else using exhaustive trial and error. Weather alert siren. Built-in CTCSS decoder and tone finder. A query feature identifies duplicate memory channels. Test unit scans 85 channels/sec and skips empty channels. Triple conversion, 380.8 or 254.4, 10.85, and 0.45 MHz IFs. 800 MHz images in commercial and military air bands attenuated over 35 dB. For technical test results and a review, see "The Uniden Bearcat BC895XLT," by Bob Parnass, AJ9S, in Monitoring Times, December 1997.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for

each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. For a full review, see "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification information, see my column in June 1996 Monitoring Times. See US patents 4,947,456, granted 8/7/90, 5,163,161, granted 11/10/92 and 5,212,817, granted 5/18/93 for further insights into fast scanning and searching implementation.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable scanner which is a smaller successor to the BC200XLT. Includes 800 MHz band. 10 priority channels. Service Search, including WX. Up to 10 frequencies can be locked out during conventional search, 20 frequencies from Service Search. Unique feature tells whether a given frequency has already been memorized. 10.8 MHz and 450 kHz IFs, with images 21.6 MHz away. 4 cell BP-120 internal NiCd battery pack. Marketed as BC230XLT with two BP-120 battery packs and CRX-120 dual charger. See "The BC220XLT/BC230XLT Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1996.

BC230XLT (Uniden): See BC220XLT.

BC235XLT TrunkTracker(Uniden): 1997 vintage. Portable with 300 channels in 10 banks. Can scan or search in conventional or trunked domains but not at the same time. Scans Motorola Type I, II, IIa 800 MHz trunked systems, but only one trunked system at a time. Programming Type I and IIa systems requires knowing the Fleet Map ahead of time or else using exhaustive trial and error. A query feature identifies duplicate memory channels. Very fast scan and search rates. Scans 64 channels/sec and skips empty channels. Service search. Data skip. Triple conversion,

254.4, 10.85, 0.45 MHz IFs. Excellent image rejection and intermod immunity. Fairly good audio. See "The Uniden Bearcat BC235XLT," by Bob Parnass, AJ9S, in Monitoring Times, July 1997 or an on-line version at www.grove.net for a review which includes quantitative test results.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. NiCd pack provides about 5 hours between charges. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered

different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. See US patent 4,057,760, granted 11/8/77. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate.

Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Z60: base/mobile sporting 60 channels, but 10 of them are for FM broadcast only. Built in alarm clock, priority, and memory which requires no battery backup. Covers 30 - 50, 88 -108, 118-136, 144-174, 440-512 MHz. Notice that it's not spec'd to cover some important federal bands: 136 - 144 and 406 - 440.

RELM

HS200: 1996 vintage. Very good 200 channel portable. 10 banks. Built-in CTCSS and DCS decoder. Lighted keypad. Duplicate channel detection. 100 frequencies can be locked out from search. Very good audio and strong front end. Excellent internal shielding. Global rescan delay. Covers CB. Fixed modes and step sizes. IFs are 280.2 and 0.45 MHz, and perhaps one in between. For a quantitative test report, see "The RELM HS-200 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, April 1997, for a review which includes quantitative test results.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound

Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort

memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-2045: 1996 vintage. Very good 200 channel base/mobile made for Radio Shack by Uniden. Tuning/channel selector knob. 10 banks, selectable attenuator, and rescan delay. CTCSS-capable with optional board. Great Auto Store. Weather alert. Scans and searches fast. Can lock out 50 frequencies during search. Step sizes fixed but AM and NFM modes are selectable. IFs are 380.7, 10.7, and 0.455 MHz. Images on VHF-high band despite high 1st IF. Some intermod on review unit. See "The Radio Shack PRO-2045," by Bob Parnass, AJ9S, in Monitoring Times, February 1997, for a review which includes quantitative test results.

PRO-2046: 1996 vintage 100 channel mobile made by Uniden with fairly good performance. Descendent of the BC760XLT but no CTCSS option available. Ten banks of ten channels. Scans memory at about 34 channels/sec. Service search, direct search, and band search. Preset search limits by band and user cannot program the search limits. Image rejection is minimal, as one would expect from a scanner with IFs of 10.85 and 0.450 MHz. 10 Monitor memory channels. Can lock out up to 20 channels from a search. See "The Radio Shack PRO-2046," by Bob Parnass, AJ9S, in Monitoring Times, October 1996, for a review which includes quantitative test results.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Somewhat prone to intermod in the 460 MHz range. Cellular images throughout the 847.6 - 869 MHz range. See September 1996 Monitoring Times for modifications.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in

early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1995 vintage. (Not to be confused with a simple 1985 crystal controlled portable bearing the same model number.) Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1994 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO-64: 1997 vintage. Good portable 400 channel scanner using up conversion. Replaces PRO-62 and has many more features. Selectable AM/NFM modes but fixed step sizes. 10 search banks which can be cascaded. Auto store saves unique frequencies found during a search. Frequencies can be loaded using a computer but optional interface kit not yet available. Can recharge Radio Shack's optional, monolithic NiCd pack, but not AA cells within the scanner. IFs are 257.5, 21.4, and 0.455 MHz. See "The Radio Shack PRO-64," by Bob Parnass, AJ9S, in Monitoring Times, August 1997, for a review which includes quantitative test results.

PRO-67: 1997 vintage. Good portable 200 channel scanner using up conversion. Replaces PRO-51 and has better image rejection and super fast scanning. Service Search lacks police frequencies. Fixed AM/NFM modes and step sizes. Can lock out up to 20 frequencies during a search. Can recharge both Radio Shack's optional, monolithic NiCd pack, and AA cells within the scanner. Frequencies adjacent to the cellular phone bands censored so our PRO-67 will not receive 868.9625 or 823.9625 MHz. Intermediate Frequencies are 254.4, 10.85, and 0.45 MHz. See "The Radio Shack PRO-67," by Bob Parnass, AJ9S, in Monitoring Times, October 1997, for a review which includes quantitative test results.

PRO-30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

SPORTYS

JD-100: 1997 vintage. Limited 20 channel scanner which covers civil and military air bands only. Good audio. Large display shows frequency only out to 2 digits. Slow scanning and odd keystroke sequences. No key press confirmation beep. Cannot lock out channels from memory scan. Powered by AA batteries. Battery saver circuit. See "Sportys JD-100 Air Scan," by Bob Parnass, AJ9S, in Monitoring Times, November 1997.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned

out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock- outs?
FR104	6	X			no
FR105	6	X			no
FR2512	24	X			no
FR2513	24	X			no
FR2514	8	X		yes	no
FR2515	8	X		yes	no
FR2516	10	X		yes	yes
FR2517	10	X		yes	yes

FR2525 10 X yes yes
FR2526 10 X X yes yes
FR2527 10 X X yes yes
FR2528 10 X X yes yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. See US patents 3,961,261 and 3,962,644, granted 6/1/76 and 6/8/76 respectively. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner

crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your Arsenal," by Bob Parnass, January 1996 Monitoring Times.

Custom Color Map & Report
of Transmitter Sites Near You

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA and CAP transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including a beautiful 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap has been advertised monthly in Monitoring Times magazine since 1995. The graphical nature of RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and

wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $24.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $29.95 for standard or $34.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (630)554-3839 6-10 PM central time. For a brochure, send SASE.

How to Obtain Copies of Patents

Printed copies of US patents may be purchased for $3 each, but you must know the patent number. Credit card orders are taken over the telephone by the Assistant Commissioner for Patents at (703)305-4350. Alternatively, you can mail a check or money order, made payable to "The Assistant Commissioner for Patents" to

The Assistant Commissioner for Patents
Washington, DC 20231

For more information about the US Patent and Trademark Office, call their automated information message system toll-free at (800)786-9199.

There are various patent servers on the world wide web, including IBM's server:

http://patent.womplex.ibm.com

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Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

3286. Re: Mil Air Step Rates

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: kf5oj@iamerica.net
Message-ID: <34a8ff2a.3134370@news.iamerica.net>
Source record: 175772
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Mon, 29 Dec 1997 21:26:05 -0800, "[-Scanner-]"
<black-plague@usa.net> wrote:

>I got a Pro-2045 and the step rate for 200-400 Mhz is 12.5 Khz....
>
>I know the Pro-2040 will do 5 Khz steps.....
>
>And I missing any transmissions by having a 12.5 Khz one? I cannot change
>the
>step rate on the 2045....
>
>
>I need to know asap so I can exchange this one if necessary!
>
>Thanks!
>
>[-Scanner-]
>
>
Channels spaced 25 Khz which equals 2 x 12.5
You are set OK

Clifton

3287. FS: New Minitor II PL pagers 136.5 Hz VHF $140

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: pwserctr@aol.com
Message-ID: <19971230142700.JAA03983@ladder02.news.aol.com>
Source record: 175773

Brand NEW Minitor II PL pager 136.5 Hz, have 5 VHF $140 each. Pagers are new never used, in perfect condition. They can be put on your freq. and possibly your PL tone if it is available. Pagers come with a 90 day warranty. Used chargers and new batteries available separately.

http://members.aol.com/pwserctr/home.htm

800-822-2180

3288. Re: 11 M Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-30 00:00:00 UTC
From: Toolman <nospampoustie@concentric.net>
Message-ID: <68b13j$27h@examiner.concentric.net>
Source record: 175774

jason@fed.net wrote in message <34A8A2E5.4466@fed.net>...
>Toolman wrote:
>> 11m band, for cb and freebanding purposes, from 26.0 to 28.0 Mhz. USB,
LSB,
>
>***Note: the so-called freebanding above 27.405 is Illegal in the US...

>Oh......guess I'll stay below 26.965 then, I wouldn't want to break the
law....... :-\

Toolman

>> AM, FM. Legal cb frequencies from 26.965 to 27.405 in most of the world,
>> although New Zealand uses 26.330 to 26.730. The 10 meter band goes from
28.0
>> to 29.7 mhz (USB only)
>
>*** NOTE: Wrong - 29.000 and above is for FM Amateur Radio use, 28.000
>to 28.999 is for a mix of CW and USB and AM use depending of\n the
>frequency.
>
>jason, licensed ham
>
>>
>> JAMES BOND 007 wrote in message <686lm6$3g2@bgtnsc03.worldnet.att.net>...
>> >D. G. P. wrote:
>> >>
>> >> 11 meter, What are the upper & lower Freq.--
>> >>
>> >> 10 metre, What are the upper & lower Freq.--
>> >>
>> >> Thank you one and all.
>> >> --
>> >>
>> >> ** Ridgefield, NJ **
>> >> ** "Is that all there is" **
>> >>
>> >IAM NOT TOO SURE BUT I BELIEVE THAT 11 METERS IS THE CB BABD
>> >26.9950 MHZ TO 27.4050 MHX

3289. BC100XLT RX/Audio Problem

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: tommasz@macconnect.com
Message-ID: <tommasz-ya02408000R3112971835580001@news01.equinox.net>
Source record: 175425
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a BC100XLT with the following problems:

1) All channels locked out (can be unlocked, though)
2) No audio, no matter what position of squelch or volume knobs
3) No reception, even on WX channel

The unit scans, all keys work, and the battery is charged. I'm ready to send it to UNIDEN but if there is something I can do myself I'm ready to try.

Any and all responses, news or email are appreciated.

3290. PRO-2004 FULL 800 FS

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: dirtmeat@aol.com
Message-ID: <19971231234701.SAA01343@ladder02.news.aol.com>
Source record: 175426

FOR SALE RADIO SHACK PRO-2004 FULL 800Mhz W/ CORRECT STEP RATES. NO BOX OR
ANTENNA WORKS & LOOKS GREAT. $225.
E-MAIL DIRTMEAT@AOL.COM

3291. balloon dreq

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: George <nospam@primary.net>
Message-ID: <34AAF67F.A2F@primary.net>
Source record: 175427

Anyone suggest or know of freqs to check for the Steve Fossett Solo Spirit balloon flight leaving St. Louis tonight?

3292. Re: Scanner Reception Help Needed !!!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: cute@radiotelephone.net.ham
Message-ID: <34aadb72.7209040@news.total.net>
Source record: 175428

On 31 Dec 1997 06:40:56 GMT, roback@loop.com (Michael Roback) wrote:

>I just got a Uniden 760xlt scanner. The guy that gave it to me did not
>give me an antenna. I rigged one up today using a right angle pressure
>fit b & c connector and a piece of rj59 coax. It seems to work ok! What
>do you think of this approach?? Would a b & c telescoping antenna work
>better. I am still trying to find one!

hi. i don't know what kinda antenna you have, but you can get a
mobile scanner antenna (glass mount) at your local radio shack. I
use it inside (it is sticking with plastic box) and works great.

Gar&#65533;on Mignon (&#65533;galement connu comme M@S@)
Indicatif d'appel de radioamateur: VA2QRU & VE7JPN
&#65533;tudient @ Informatique et Math&#65533;matiques d'Universit&#65533; McGill
Montr&#65533;al, Qu&#65533;bec, Canada
Mail-Electronique: cute@radiotelephone.net.ham
URL : http://www.radiotelephone.net (Universel)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (Universit&#65533; McGill)

Enlevez l' " .ham " pour r&#65533;pondre.
ATTENTION: Je n'ach&#65533;terai pas ou r&#65533;ponse aucun produit des C&#65533;S non sollicit&#65533;s!!

3293. Re: WIN RADIO

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Kernel Virus <root@localhost>
Message-ID: <EM2GBt.638@data-io.com>
Source record: 175429

Don Crozier wrote in message <34A5A6A6.C4@tsrcom.com>...
>Can anyone please tell me the difference with the Win Radio Mod #
>WR-3000i at almost Two Thousand Dollars, and the Mod # WR-1000i at Five
>Hundred Dollars, Both have spectrum display, Is the difference only
>Software or Hardware?
> THANKS , DON KA9QJG

It seems like there are two main differences:
o wider frequency range (0.15 MHz - 1.5 GHz comparing to 0.5 MHz - 1.3 GHz)
o on-board digital signal processor (DSP)

Check http://www.advdig.com/winradio/win3000i.cfm for more info.

Kernel

3294. Re: balloon dreq

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: George <nospam@primary.net>
Message-ID: <34AAF6E2.56A0@primary.net>
Source record: 175430

Make that subject freq, not dreq.

3295. Uniden BCT-1

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Alvin or Amy <combsad@erols.com>
Message-ID: <68ensr$5md$1@winter.news.erols.com>
Source record: 175431

Found a BCT-1 Scanner with power cord but no antenna it looks like it uses a plug. Does anyone know anything about these scanners?

3296. Re: Uniden BCT-1

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Alvin or Amy <combsad@erols.com>
Message-ID: <68ep4kcpu1@winter.news.erols.com>
Source record: 175432

Correction, the Uniden Bearcat is a model BC-1 not BCT-1.

>Found a BCT-1 Scanner with power cord but no antenna it looks like it uses
a
>plug. Does anyone know anything about these scanners?
>
>

3297. What's up with the Gingritch eavesdroppers?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: "Kenneth L. Johnson" <kenj@inquo.net>
Message-ID: <34AAE7AA.CDB4E7BD@inquo.net>
Source record: 175433

Hello,

I haven't heard anything in several months about the innocent ;) elderly couple who just happened to be listening in on Rep. Gingritch's cellular conversation. Did they get in trouble or did they sweep this one under the rug?

Just my opinion, but I didn't believe their phony story.

Ken
kenj@inquo.net

3298. New WWW PAGE!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: "[-Scanner-]" <black-plague@usa.net>
Message-ID: <68espielf1@news.n-link.com>
Source record: 175434
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Check out this new SCANNING WWW page:

www.n-link.com/~friendly

I am looking for people to contribute to this webpage....

Thanks

3299. Re: scan & Transmit?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Chris <moressic@no-spam.enteract.com>
Message-ID: <34AAF837.6AD90B58@no-spam.enteract.com>
Source record: 175435

Try a discone. If you don't want to spend much, try radio shack. There is a more expensive one that diamond sells, but it is better quality. There are many other kinds of antennas that fit your description so just look around at Radio Shack.

John Palinkas wrote:

> I am looking for an antenna that allows scanning vhf/uhf and
> transmitting on 2-meters. Is there anything available to do this?
> Thanks
> John
> KB8YTB

3300. Scanner Cable

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Chris <astronomy@domine.com>
Message-ID: <34AAFABF.7E40E442@domine.com>
Source record: 175436
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If some one can help me pick out the right kind of cable for my scanner...
Right now I'm looking at RG-6 70 ohm cable, but I know there is better cable out there. If someone can please tell me what cable has less loss, and the price range of the cable.
Thanks

3301. Re: balloon dreq

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Gig <astronomy@domine.com>
Message-ID: <34AAFCA1.F7D3287E@domine.com>
Source record: 175437

Why the hell does everyone correct people on their spelling, you knew what he meant. If you respond to someone's question.... ANSWER THE QUESTION

George wrote:

> Make that subject freq, not dreq.

3302. Re: pc and sound card

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Dave Comer <dcomer@rt66.com>
Message-ID: <34AA96EE.356CC7D3@rt66.com>
Source record: 175438

tom wrote:

> I would like to find some software that would hook my scanner to my pc
> throw my sound card to log sound files. i have found some software on
> the net but cant find my way back any help would by a lot of help

Not sure if this is what you are looking for, but, CoolEdit96 is a shareware program with EXCELLENT PC SOundcard audio capture ability. Assuming that you want to connect a cable from the monitor out jack on your scanner to the line in jack on your sound card, this prgram will record and allow you to edit recorded sound. You can read more about it and download the software from http://www.syntrillium.com

Hope this helps,

D Comer

** Pursuant to US Code, Title 47, Chapter 5, Subchapter II, ï¿½227,
** any and all nonsolicited commercial E-mail sent to this address is
** subject to a download and archival fee in the amount of US$500.
---
aol.com -> spam -> /dev/null

3303. Re: Frequencies for Albany, NY

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Charlie Dwenger <cdwenger@hsonline.net>
Message-ID: <01bd1678$9ba350a0$35dd0ad0@default>
Source record: 175439

Paul,
Sorry about that, It should be http://www.perconcorp.com
Charlie

Paul Murray <pmmurray@ix.netcom.com> wrote in article
<01bd162a$8fdffaa0$81a320cc@default>...
> Can anyone help me with the best scanning frequencies for Albany, NY? Any
> info will be appreciated.
>
> Thanks!
>

3304. Where to find Southern California Police Call

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Steve Violette <ber92961@ix.netcom.com>
Message-ID: <68f0me$fnm@dfw-ixnews11.ix.netcom.com>
Source record: 175440
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone know where to find the Southern California version of Police Call in the San Fernando Valley? Is the new 1998 version out?
Thanks

3305. Frequency List for BC 3000 xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Steve Violette <ber92961@ix.netcom.com>
Message-ID: <68f0sc$fsk@dfw-ixnews11.ix.netcom.com>
Source record: 175441
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Every add I see says that the 3000 xlt includes "virtually" every frequency from 25-1.3 ghz or something like that. Can anybody who owns this scanner please give a EXACT list of frequencies that this scanner can handle. Thanks

3306. PRO 43 FOR SALE

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: hartbeat@greenepa.net
Message-ID: <883623294.93716485@dejanews.com>
Source record: 175442
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

PRO 43 FOR SALE: This radio is still "BRAND NEW IN THE BOX". Never modded, but capable, date code 5A2. 200 channels, triple conversion. Made by GRE, of Japan, for Radio Shack. The GRE people also brought you the Pro 2004, 2005 and 2006. The pro 43 is the best handheld Radio Shack ever sold. This pro 43 could possibly be the last "NEW" one around. This radio comes with box, manual and rubber antenna. Accepting resonable offers or perhaps trade for a Pro 2005 or 2006.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3307. Re: What's up with the Gingritch eavesdroppers?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Charlie Dwenger <cdwenger@hsonline.net>
Message-ID: <01bd167e$8b930380$35dd0ad0@default>
Source record: 175443

Ken, I don`t know, but in my opinion ONLY, <please, no flames> I feel that anyone so stupid as to commiting a crime, taping it THEN telling the cops * HEY LOOK WHAT WE DID, deserves anything they git ! (strange world huh?) Charlie

Kenneth L. Johnson <kenj@inquo.net> wrote in article <34AAE7AA.CDB4E7BD@inquo.net>...
> Did they get in trouble or did they sweep this one under
> the rug?
>> kenj@inquo.net

3308. Re: FS: BC 2500XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: "Bob S." <bob9000@concentric.net>
Message-ID: <34AB1871.5161@concentric.net>
Source record: 175444

Thomas W. Demers wrote:

> $85.00 ??? These things sold N-E-W for $86.99 from Scanner World in 12/96

Yes but where can you find them now? Supply and demand set prices on
items like these. When did you sign up for the price police patrol Tom?

3309. PRO-66 scanner mods wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: enet@adinet.com.uy
Message-ID: <883617981.2078343178@dejanews.com>
Source record: 175445

I have a brand new PRO-66 RadioShack scanner and I want to have continous coverage from 34 to 1300 Mhz with it. If you know that it was possible, please send me the modifications that I must do. Thanks from montevideo, Uruguay. South America.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3310. Re: Pro-2042

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Suzeee <sjosvai@leland.Stanford.EDU>
Message-ID: <Pine.GSO.3.96.971231204303.10749J-100000@elaine29.Stanford.EDU>
Source record: 175446

Why is the BCT-7 good for vehicle use specifically?
I have hear the RS pro 2041 is good.it is computer uploadable...what does that mean...can a decoder be attached...and if so why would I want to do so? It is triple conversation...what does that mean.????Help!
Suzi in California

Any scanner clubs in CA?

3311. Re: Scanner Listings ??

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Suzeee <sjosvai@leland.Stanford.EDU>
Message-ID: <Pine.GSO.3.96.971231205211.10749L-100000@elaine29.Stanford.EDU>
Source record: 175447

are there any internet sits for sf bay are?
Thanks

Suzi

3312. Re: scanner mods

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Suzeee <sjosvai@leland.Stanford.EDU>
Message-ID: <Pine.GSO.3.96.971231205428.10749N-100000@elaine29.Stanford.EDU>
Source record: 175448

Can i modify a bearcat 100 XLT if so why would i want to do so and what would be the end result?

Suzi in california

3313. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34AB2D20.1148@usa.net>
Source record: 175449

George-

Usually you & I tend to agree. But this time I can't agree
with you.

Aside from what HE may or may not have purchased, his point is
still valid & true in regards to the overall.

Also, Eric has caused a LOT of trouble on MANY of the radio
related newsgroups, so "unwarranted" hardly seems to fit.

But anyway, HAPPY NEW YEAR!!!

George Vetterle wrote:
> Yeah, right, big spender! Like you actually would have bought
> something. Hehehehe. Speaking of garbage, I've never seen
> you post anything else. Your unwarranted attack on Eric Oyen
> is a good example.

3314. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34AB3006.614D@usa.net>
Source record: 175450

Bill Cheek wrote:

> My words mean nothing? ha ha ha ha ha ha..... You should
> go to Hollywood, Johnnie Mackey. You are a very funny fellow.

OK, you can't come up with anything solid to defend yourself
so you become sarcastic.

> Trouble? ha ha ha ha ha ha ha..... you are fuller of shit
> than a Christmas Goose, Johnnie Mackey. I ignored the hell
> out of you for months while you played like a fan (sucked and
> blew), spewing venom and bullshit about me....continuously.
>
> And *I* wanted to make trouble? ha ha ha ha ha ha ha ha.....

NO, you continued to take little swipes when ever you could.
Want me to post the little bitching you did about me on
the scaning list server a few weeks ago?

Again, you can't come up with anything solid to defend yourself
so you become sarcastic.

> I see your hemorrhoids are bothering you again, you poor,
> pathetic, nescient, nincompoop.

For a third time, you can't come up with anything solid to
defend yourself so you become sarcastic and lie.

> Ha ha ha ha ha ha ha ha ha..... hee hee hee hee.....
>
> <rolling around in paroxysms of uncontrollable laughter>
>
> Ha ha ha ha ha ha...har har hardee har.....
>
> Ha ha ha ha ha ha ha ha ha..... hee hee hee hee.....
> <rolling around in more paroxysms of uncontrollable laughter>

The above is a good example of your pompus behavior. You can not
come up with anything real to attack me on or solid to defend
yourself, so you resort to the above.

> The differences betwixt thee and me, Johnnie Mackie, are as
> numerous as the grains of sand on the beach and the number
> of pimples on your face, which as I hear it from your PARG
> buddies, resembles that of a bastard rat.

More pompus talk. You have written to my PARG friends three
times, all over a year ago. They told you that they felt your

comments were un-warranted. In private they said far more but
I do not want to embarrass YOU.

> Ha ha ha ha ha ha ha ha ha..... hee hee hee hee.....
> <rolling around in more paroxysms of uncontrollable laughter>
>
> Good grief, Mackie-lad, go blow your snot-bubbling nose
> and get over it, will ya? Get down to the dentist and
> get yourself a good haircut for a change. And have 'im
> straighten out that 2-inch overbite and sew up that
> stinkin harelip. Geezus, man, you gotta stop taking out
> your pains on this forum.

Again, you can not find anything solid to attack me with
or to defend yourself so you resort to this childish
type of story making & pomous behavior.

> Ha ha ha ha ha ha ha ha ha..... hee hee hee hee.....
> <rolling around in more paroxysms of uncontrollable laughter>

See above comment.

> Ha ha ha ha ha ha ha ha ha..... hee hee hee hee.....
> <rolling around in more paroxysms of uncontrollable laughter>

See above comment.

> You are getting more and more funny by the minute, sonny.
> You got yourself some snot-bubbles blown up bigger than
> the world's record for bubble-gum bubbles, fer Pete's sake!

More childish garbage.

Why can't you act mature?

> Methinks I must have hit upon another sore spot,

On the contrary, you have NOT been thinking at all. Try it.

> And you? You are a syphilitic offspring from a mass
> Siberian gangbang on a helpless cockroach.....

Did you get this from a Don Rickles book?

3315. Click Here to see DICK Kendrick eat his words

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34AB30E4.6814@usa.net>
Source record: 175451

OK DICK Kendrick, you wanted to know the articles I wrote. So I went & found two of them that will be REALLY EASY for you to find & understand.

Go to the "ARRL Letter" (www.arrl.org) for July 5, 1996 & see the article regarding the "Phantom Jammer".

Then go to "Hamradio Online" (www.hamradio-online.com) for June 1996 & read the article "Amateurs Locate Police Jammer in Oregon".

Read them & weep, SON!

3316. Re: 11 M Freq

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Rick Lutzinger <rjlutz@home.com>
Message-ID: <34AB2B26.EAE90272@home.com>
Source record: 175452

Steve Kennedy wrote:
>
> "Toolman" <nospampoustie@concentric.net> wrote:
>
> >11m band, for cb and freebanding purposes, from 26.0 to 28.0 Mhz. USB, LSB,
> >AM, FM. Legal cb frequencies from 26.965 to 27.405 in most of the world,
> >although New Zealand uses 26.330 to 26.730. The 10 meter band goes from 28.0
> >to 29.7 mhz (USB only)
>
> 10 Meter Amateur communications include CW and FM in addtion to USB.
>
> Steve
> WB7PSD

And AM at 29.00 - 29.10

Rick

Rick Lutzinger KD6ZR HOME EMAIL: rjlutz@home.com
647 Choctaw Drive WORK EMAIL: rickl@lathropeng.com
Fremont, CA 94539 WEB PAGE: http://members.home.net/rjlutz

3317. Pro-2042

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: "[-Scanner-]" <black-plague@usa.net>
Message-ID: <68fah5$fi5$1@news.n-link.com>
Source record: 175453
Cross-posted to: alt.radio.scanner,rec.radio.scanner

If you have ANY info on mods, computer control, or
ANY other info for the Pro-2042
would you please email me the Urls?

I would greatly appreciate it, being a new
Pro-2042 owner!

Thanks in advance!

PS - Thanks for supporting this newsgroup everyone!

3318. Re: Kenwood RZ-1

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Steve Phipps <sphipps@clandjop.com>
Message-ID: <34AAD3E6.3B5F@clandjop.com>
Source record: 175454

David Rogers wrote:

> (N.B. Some people hate these radios and will tell you to stay away from
> them, too many compromises. That is a matter of personal choice.)

I'm one of those people, but at $175 you can't go wrong. Go for it...

SP

3319. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bud.jamison@thekat.cts.com
Message-ID: <971231210003545@thekat.cts.com>
Source record: 175455

-> From: John Mackey -- KA0SSF <jmackey@usa.net>
-> Subject: Re: obnoxious feud - ENOUGH!
->
-> Bill Cheek wrote:
->
-> > Are you stupid or just ignorant? I told you, you pathetic
-> > horse's ass! I told you in the first post I responded to
-> > you. Don't your cognitive faculties work at all? Read the
->
-> All I can go by is your ACTIONS Bill, we have all learned
-> that you WORDS mean nothing. Your ACTIONS indicate here
-> that you want to make TROUBLE.
->
->
-> > Oh my, Johnnie Mackey, how original you are. But never
-> > mind that....
->
-> You obviously don't like to have your words used back at you.
-> Bill, you can only expect people to treat you the way you treat
-> them. Perhaps if you would change your approach with
-> others you would be more successful & less people would
-> dislike you. Think about it.
->
->
-> > C'mon, big bad Johnnie Mackey, belly up to the measuring stick.
-> > And bring your sweetie punkins, Petey Joe Boe and Glennifer Quarkst
-> > with you, what say?
->
-> That is the difference between you & I Bill. You like
-> to start trouble. You tell lies & make
-> up little stories & call people childish names like above. You can't
-> find any truth or fact to base your issues on, so you use your
-> own creation base.
->
->
-> How sad you are, Mr. Cheek.
->
->

John, start the new year out right and SHUT the hell up.

3320. FS: Pro 2026 date code 12A3

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: noobody@aol.com
Message-ID: <19971231161900.LAA08398@ladder02.news.aol.com>
Source record: 175525

Items for sale:

To see pictures and more detailed descriptions goto:

http://members.aol.com/noobody/forsale/forsale.htm

Pro 2026 100 Channel Mobile Scanner, date code 12A3,
$ 195 (unblocked)

Uniden BC 2500XLT 400 Channel handheld scanner
$ 255 (unblocked)

ICOM IC-24AT dual band 2m/440 handheld transceiver
(extended receive) $ 245 (unblocked)

GRE Super Converter 9001 for scanner (converts 400 - 500 MHz
to 800 - 900 Mhz) Receive those "BLOCKED" frequencies $ 85

386 Laptop (RF shielded) good for ham work $ 275

Realistic DX 300 Communications Receiver $ 105

Realistic DX 200 Communications Receiver $ 85

e-mail to Noobody@aol.com

To see pictures and more detailed descriptions goto:

http://members.aol.com/noobody/forsale/forsale.htm

3321. FS: BC 2500XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: noobody@aol.com
Message-ID: <19971231162200.LAA11227@ladder01.news.aol.com>
Source record: 175526

Items for sale:

To see pictures and more detailed descriptions goto:

http://members.aol.com/noobody/forsale/forsale.htm

Pro 2026 100 Channel Mobile Scanner, date code 12A3,
$ 195 (unblocked)

Uniden BC 2500XLT 400 Channel handheld scanner
$ 255 (unblocked)

ICOM IC-24AT dual band 2m/440 handheld transceiver
(extended receive) $ 245 (unblocked)

GRE Super Converter 9001 for scanner (converts 400 - 500 MHz
to 800 - 900 Mhz) Receive those "BLOCKED" frequencies $ 85

386 Laptop (RF shielded) good for ham work $ 275

Realistic DX 300 Communications Receiver $ 105

Realistic DX 200 Communications Receiver $ 85

e-mail to Noobody@aol.com

To see pictures and more detailed descriptions goto:

http://members.aol.com/noobody/forsale/forsale.htm

3322. Trunked Radio Information Homepage

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Lindsay Blanton <lblant1@airmail.net>
Message-ID: <80C60494595102E3.9C5FEDB26B5F1D77.70DE454EBA742712@library-proxy.airnews.net>
Source record: 175527
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Hello everyone,

The Trunked Radio Information homepage has now been operating for about 5 months, and has been a complete success.

Here you can find the latest information on the Trunktracker scanners, talkgroups, fleetmaps, frequencies, subfleets, Motorola Conversion information, control channel decoders and too much more to list.

See: http://web2.airmail.net/lblant1/trunked.htm

Still looking for lots of information for trunked systems around the US, so if you have some good information you would like to see posted, send it along.

Thanks!
-Lb

Lindsay C. Blanton
lblant1@airmail.net
http://web2.airmail.net/lblant1/trunked.htm

3323. NYPD TONIGHT!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: XQWQ67A@prodigy.com
Message-ID: <68dsgr$3j0s$1@newssvr04-int.news.prodigy.com>
Source record: 175528

Anyone who live in NYC or near NYC your going to hear some great stuff on your scanner tonight. The NYPD goes crazy today. SO don't miss it!

3324. Re: CTCSS tones for FRS Radios???

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <68ds0q$8mi@hopper.ACM.ORG>
Source record: 175529
Cross-posted to: rec.radio.scanner,rec.radio.cb

"Robert H. Eisner" <rheisner@worldnet.att.net> asked:
> .... what the standard CTCSS tones are for most FRS radios?

According to your listings, the Midland 75-510 uses the standard
ham CTCSS tone set. The Radio Shack FRS-106 appears to have deleted the
tones above 200 Hz and inserted seven new ones to make up the difference.
Since FRS radios are intended to be bought and used together by families
or groups, I'd suspect manufacturers don't care much about compatibility
across brands.

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

CTCSS (PL) Frequencies

Freq Designator Freq Designator Freq Designator
(Hz) EIA Ham (Hz) EIA Ham (Hz) EIA Ham

67.0 L1 01 110.9 2Z 15 179.9 6B 29
71.9 L2 02 114.8 2A 16 186.2 7Z 30
74.4 WA 03 118.8 2B 17 192.8 7A 31
77.0 L3 04 123.0 3Z 18 203.5 M1 32
79.7 SP 05 127.3 3A 19 206.5 8Z
82.5 L4 06 131.8 3B 20 210.7 M2 33
85.4 YA 07 136.5 4Z 21 218.1 M3 34
88.5 L4A 08 141.3 4A 22 225.7 M4 35
91.5 ZZ 09 146.2 4B 23 229.1 9Z
94.8 L5 10 151.4 5Z 24 233.6 M5 36
97.4 ZB 11 156.7 5A 25 241.8 M6 37
100.0 1Z 12 162.2 5B 26 250.3 M7 38
103.5 1A 13 167.9 6Z 27 254.1 OZ
107.2 1B 14 173.8 6A 28

Motorola differs from EIA with: XZ (L1), XA (L2), XB (L3),
YZ (L4), YB (L4A), ZA (L5). ICOMM does not use 97.4 and uses one
less than the amateur numbers above that (i.e. ICOM #25 = 162.2).

3325. Beaarcat 220 (early 80's)

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: mboom1664@aol.com
Message-ID: <19971231164701.LAA11295@ladder02.news.aol.com>
Source record: 175530

I sudddenly have a display that reads "L6* error". Keypad is dead, but, I still get "White noise" when squelch is closed. Common problem ? Worth fixing after all these years of mostly trouble-free service (one repair in 1st year) OR, time to "pull the cord" & donate to the landfill ?

3326. Re: CTCSS tones for FRS Radios???

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: "Robert H. Eisner" <rheisner@worldnet.att.net>
Message-ID: <34AA795F.AC5@worldnet.att.net>
Source record: 175531
Cross-posted to: rec.radio.scanner,rec.radio.cb

Thanks for information on the standard CTCSS tones used by
various Ham Radio Manufactureres.

I just think it's a little misleading for Radio Shack to
adverstise that they use the standard 38 CTCSS tones!

I'd be very interested in knowing what the Motorola FRS radios
use for CTCSS tones?

F. Barry Mulligan wrote:
>
> "Robert H. Eisner" <rheisner@worldnet.att.net> asked:
> > .... what the standard CTCSS tones are for most FRS radios?
>
> According to your listings, the Midland 75-510 uses the standard
> ham CTCSS tone set. The Radio Shack FRS-106 appears to have deleted the
> tones above 200 Hz and inserted seven new ones to make up the difference.
> Since FRS radios are intended to be bought and used together by families
> or groups, I'd suspect manufacturers don't care much about compatibility
> across brands.
>
> From the FAF - Frequently Asked Frequencies
> on ftp://oak.oakland.edu
> as /pub/hamradio/docs/misc/scanner.faf
>
> CTCSS (PL) Frequencies
>
> Freq Designator Freq Designator Freq Designator
> (Hz) EIA Ham (Hz) EIA Ham (Hz) EIA Ham
>
> 67.0 L1 01 110.9 2Z 15 179.9 6B 29
> 71.9 L2 02 114.8 2A 16 186.2 7Z 30
> 74.4 WA 03 118.8 2B 17 192.8 7A 31
> 77.0 L3 04 123.0 3Z 18 203.5 M1 32
> 79.7 SP 05 127.3 3A 19 206.5 8Z
> 82.5 L4 06 131.8 3B 20 210.7 M2 33
> 85.4 YA 07 136.5 4Z 21 218.1 M3 34
> 88.5 L4A 08 141.3 4A 22 225.7 M4 35
> 91.5 ZZ 09 146.2 4B 23 229.1 9Z
> 94.8 L5 10 151.4 5Z 24 233.6 M5 36
> 97.4 ZB 11 156.7 5A 25 241.8 M6 37
> 100.0 1Z 12 162.2 5B 26 250.3 M7 38
> 103.5 1A 13 167.9 6Z 27 254.1 OZ
> 107.2 1B 14 173.8 6A 28

>
> Motorola differs from EIA with: XZ (L1), XA (L2), XB (L3),
> YZ (L4), YB (L4A), ZA (L5). ICOMM does not use 97.4 and uses one
> less than the amateur numbers above that (i.e. ICOM #25 = 162.2).

3327. Re: Amtrak freq NYC to Hartford CT Area?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <68dsnk$8ns@hopper.ACM.ORG>
Source record: 175532

"Kevin F. Glynn" <kfglynn@prodigy.net> wrote:
> Looking for freqs for Amtrak NYC to Hartford, CT area.

In the Northeast Corridor, Amtrak uses 160.92 as the road frequency.
Metro-North's road and dispatcher channel for the New Haven division is
on 160.545.

3328. Re: FS: Uniden BC800XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Ron M <monfeli@mail.telis.org>
Message-ID: <34AA7FC0.3811169A@mail.telis.org>
Source record: 175533
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Reduced, asking $125.00 including shipping.

Ron M wrote:

> For Sale,
> Very Good condition 800XLT. Been sitting for a while so sent to Uniden
> for checkup prior to sale. In perfect working order. Has 2 antenna
> connections, one for 800mhz scanning and other for rest of band
> scanning. Have both antenna's but missing manual which you can get a
> copy easily. Asking $150 including shipping in conus.
> Ron
> Happy Holiday!

3329. Re: Trunked Radio Information Homepage

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bd1609$89dfbc60$7b60b6cd@cbx-nt>
Source record: 175534
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Well you could check out

http://www.qsl.net/wa8pyr/index.html

Tom seem's to have spent some considerable time with this in Ohio.

73's

Christopher Cox

3330. FS-Pro-26

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: avazq12345@aol.com
Message-ID: <19971231172400.MAA15316@ladder02.news.aol.com>
Source record: 175535

Mint cond Leather case asking $285.00 E-mail or call job Monday thru Friday
9:30 Am to 5:00 Pm at 212-928-8511 ask for Albert

3331. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <EM2E06.3HH@moraga.ness.com>
Source record: 175536
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Baba Booey <bababooey@howardstern.com> wrote:
>On Wed, 31 Dec 1997 02:30:44 GMT, Reverend Tweek wasted 11 lines
>>ssb108 <Andre_Pelletier@concepta.com> wrote:
>>>[...]
>>>He hate french canadians because in WWW french have help germans killing
>>
>>World War *WHAT*?
>
>World Wide Web

The French are helping the Germans kill the Jews on the World Wide Web?

Don't that beat all.

--

[This space for lease]

3332. Wanted - BC200XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Ken Vail <KenMTB1@msn.com>
Message-ID: <eSCAiHhF9GA.144@upnetnews03>
Source record: 175537

Looking for Uniden BC200XLT with unrestricted 800, must be in excellent shape with power supply, good nicads, & duck. Prefer original box & manual also. Thanks.

3333. Re: TRUNKER for Windows, any interest?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <34aa8a1c.99554350@news.atl.bellsouth.net>
Source record: 175538
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

On Tue, 30 Dec 1997 23:37:05 GMT, jcwren@atlanta.com (John "Chris" Wren) wrote:
> OK, I have a question for you scanner-heads out there. Would
>people be interested in a program similar to TRUNKER that runs under
>Windows?
>
> Here's the issue: TRUNKER works by putting the PC timer into
>it's highest resolution counting mode. The data from the slicer
>causes a serial interrupt. In the interrupt routine, the timer is
>read. Based on interrupt frequency, etc, a bit clock is derived to
>demodulate the data.
>
> In Windows, a user application cannot be guaranteed the amount
>of time from when an interrupt occurs to when an interrupt is
>serviced. If the OS is in ring 0 (in the case of NT), it might be a
>number of milliseconds before the interrupt gets handled. Obviously,
>if the serial interrupt routine reads the timer, the timer will have
>elapsed some additional amount of time that cannot be determined.
>Thus, it ain't gonna work.
>
> How to solve this: MicroChip (the PIC people), make a little
>8 pin processor (the PIC12C508). It would cost virtually nothing to
>take one of these parts and in conjunction with the existing data
>slicer designs, build a little widgie that measures the amount of time
>between data transitions, and send this serially to the PC.
>
> This would allow just about any machine that can handle a
>115200 baud serial data stream to run software capable of decoding the
>control channel (to get 115200 baud, we know that the Motorola
>SmartNet control channel runs at 3600 baud. Since we need to send 2 8
>bit words to represent the bit state and the number of microseconds
>since the last change, we get 3600 * 8 * 2 = 57600. We also know that
>a serial character has a start and stop bit, so the actual bit rate is
>3600 * 10 * 2 = 72000 baud. And we most likely want to use the next
>high *standard* rate, thus, 115200)
>
> But, you may say, most PCs can't handle 115200, sustained. My
>experience says this is usually a result of poor serial drivers,
>although on an IBM XT, it's a true statement. And, we're not getting
>a sustained 115200 rate, we're getting 7200 character per second, with
>characters being sent at 115200.
>
> If the Windows applicate is written properly, it would also be
>COM port independent, i.e. it could run on COM1 thru COM10 (assuming

>you have a RocketPort, or other multi-port serial card).
>
> I'd be interested in designing the adapeter, if someone want
>to take a shot at porting or writing a TRUNKER equivalent for Windows
>(in Visual Basic, preferrably, Visual C++ as second choice).
>
> - Chris, KD4DTS

Chris, this doesn't seem like the most sensible way to attack this problem. Why not just build a squaring loop and recover clock with it. (A squaring loop can be implemented with a few gates.) This can then strobe a status line on any available port (serial or parallel) to tell the program to grab the current output of the slicer on another status line as a valid bit. This way nothing needs to run faster than 3600 bps, and a large chunk of the Trunker code can be eliminated. In other words, if you're going to throw hardware at the problem, then use hardware to solve the real task directly rather than as a kludge to let a software emulation of that hardware work around Windoze limitations.

Gary
Gary Coffman KE4ZV | You make it |mail to ke4zv@bellsouth.net
534 Shannon Way | We break it |
Lawrenceville, GA | Guaranteed |

3334. Re: WIN RADIO

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34AA98EB.378D@usa.net>
Source record: 175539

Perhaps WinRadio needs a reliable & reputable representative
in the US.

Glen Quarnstrom wrote:
> Can anyone please tell me why I've seen this exact message at least a
> half-dozen times in several different newsgroups recently? Better
> yet, can anyone tell me why this doofus can't call, write, or e-mail
> WinRadio or one of their dealers and get the information right from

3335. Re: John Mackey's Midnight Ride

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34AA99B5.5E79@usa.net>
Source record: 175540

hahahahahahaha

Every once in a while you surprise us by showing some DECENT
humor.

thanks Bill!!!!

Bill Cheek wrote:
> He pushed on the starter.
> And stomped on the gas.
> The bottom dropped out,
> and he fell on his ass.

3336. QUESTION: What are the INPUT and OUTPUT freqs for the OLD LAPD TACs?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: A@J.org
Message-ID: <MPG.f1429d13cc3d48d98a3f9@news>
Source record: 175541

I know that the "Old" LAPD TAC frequencies were in the 154MHz (VHF) range. But, does anyone know what the repeaters' input frequencies (i.e. the "Shift" or "Split") are?

Thanks,

Joe

3337. Re: encryption decoder

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <68e2s6qha1@news1.teleport.com>
Source record: 175542

"Authorized User" <r.c.tidwell@worldnet.att.net> wrote:

> I am interested in knowing, does the technology exist to encrypt
>scrambled messages? If so how do I do it.

"Scrambling" and "Encryption" can be (and usually are) entirely
different processes. They can be used together or separately.
Scrambling is usually simple and provides "privacy" (tactical).
Encryption is usually much more complex and provides "security"
(strategic).

Scrambling is usually an analog process that "screws up" the way a
signal sounds, and the process of "descrambling" puts it back together
in by "unscrewing" it into a signal that kind-of sounds like the
original, only noisier and different tonality (your clarity may vary).

Encryption is a mathematical (usually digital) process, related to and
using codes, ciphers and algorithms. Scrambling can be easy to
decode, encryption is usally NOT easy to decode.

You have to know PRECISELY what form of privacy or security you are
dealing with before you can attack it (in order to define a decoder).
There is no "magic box" (like in the movie "Sneakers") that you can
buy that is a universal decoder for every form of message protection.

Steve
WB7PSD

3338. Re: PRO-2026

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <68e3dnqta1@news1.teleport.com>
Source record: 175543

Chris Nicholson <csnichol@netusa1.net> wrote:

>Well, once again I turned on my PRO-2026 and found all the memorys had
>been erased. It was scanning all banks with all zeros in the frequency
>display. This seems to happen every few months. Any ideas out there on
>the cause?
> Chris
> N9LLO

First... the Pro-2026 uses volatile memory that must be battery-backed or at least connected to a source of 12VDC power in order to keep the memory channels alive.

The older Pro-2026 scanners (with the captive DC power cable) had no battery back-up, and any sort of "dip" in the DC voltage or removal of power would result in instant memory erasure.

The newer ones (with the power jack on the rear panel) have a back-up power source that will keep the memories alive for two weeks or so without any power being applied. It is still possible to lose memory channels, it just isn't as instantly "guaranteed" as on the older units.

If this scanner is in a car, then you might be tapping your 12VDC power at a point that experiences severe voltage drop when you start the vehicle or turn on the headlights or both. This could cause the memory to dump.

Always power radio equipment from a separate fused DC power feed connected directly to the battery and not the wiring harness of the car. You could also use a diode and a BIG capacitor (25,000 uF and up) to provide an isolated "buffer" for your DC power line to allow spanning the dips in DC voltage you may be experiencing.

...or your particular scanner could also have a problem too.

Steve
WB7PSD

3339. Re: Looking for a Trunktracker!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: lblockhart@aol.com
Message-ID: <19971231184600.NAA24647@ladder02.news.aol.com>
Source record: 175544

Bought mine from Sante Fe Distributors $229 plus 11 dollars shipping two months ago.
L. B. Lockhart KC5NVY Houston, Tx. USA
Northwest Amatuer Radio Society 146.660 (-)
OMIK - Electronic Communications Association, Inc.
ARRL

3340. Re: US Law

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: "William G. Devine" <wdevine@flash.net>
Message-ID: <34AA98F7.5AA6A16E@flash.net>
Source record: 175545
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>

I hate to break this to all you non-USers WE DO OWN THE PLANET GET USED TO IT.

>
>
> >
> >Yet ANOTHER US Citizen who thinks the WHOLE world is governed by US LAW.
> >
> >All I will add to this is NO NO NO NO NO NO. The world is not ruled by the
> >US
>
>

--
Bill Devine
Internet Email: wdevine@flash.net
WEB Site: http://www.flash.net/~wdevine

3341. Re: Eric Oyen

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971231190300.OAA29086@ladder01.news.aol.com>
Source record: 175546

In article <34AA1BF1.773B@psn.net>, Eric Oyen <n7zzt@psn.net> writes:

>Oh PALEASE!
Why don't you give it a rest, pal?
If you can't tell the
>difference between a "spoof message" and the real
thing, perhaps you'd better
>take a vacation, and go to school.

So then...are you denying that you actually posted these messages. Why don't you set thr record straight for us, Eric? Did or did you not make numerous postings to the alt.sex newsgroups, looking for a "companion?" A quick check of DejaNews would suggest that you did, but I want to hear it from the horse's mouth. Did you or didn't you? Answer the question, please.

>Then, perhaps, you too can learn the fine
>art of debating and knock off
>the cheap shots.

Just stating the facts, Eric. Dispute them if you're able.

>Its no wonder you had to
>change your screen name at
>AOL so many times. I suspect after the ton of
>complaints you recieved
>over your last bout of internet tripe, you would have
>leanred a lesson
>by now... Then again, perhaps not...

Sorry, Eric. Wrong person. You obviously have me confused with one of your other adversaries in the world. Apparently, you have quite a few.

>Oh well, you are too
>ill-equipped to debate properly, and I haven't the
>time to pour into a
>protracted conflict with you....

You seem to have plenty of time on your hands, Eric. Tell me...do you even have a JOB? You know, a real, full-time, PAYING job. Not this "volunteer" stuff with the sheriff's department that you always brag about.

>So, do us all a favor and shut up/go
>away... no one is interested in
>your comments, unless you ACTUALLY have
>something relevant to the
>newsgroup to contribute.

If no one is interested, what are you afraid of, Eric? Getting a little defensive here, aren't we?

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

3342. REQ: Eastern Oregon Frequencies

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: jayde@no.junk.email.com
Message-ID: <34aa9bf0.1868755@news.bmi.net>
Source record: 175547

does anyone have a list for the Eastern Oregon area? More
specifically the Pendleton area. I would be greatly apprecative.

You can send the list if need be to
SidheAine@mailexicte.com

Thanks in Advance!!!

3343. Re: FS: BC 2500XLT

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <68e4e8$sr7@freenet-news.carleton.ca>
Source record: 175548

```
Noobody (noobody@aol.com) writes:
> Items for sale:
>
> To see pictures and more detailed descriptions goto:
>
> http://members.aol.com/noobody/forsale/forsale.htm
>
> Pro 2026 100 Channel Mobile Scanner, date code 12A3,
> $ 195 (unblocked)
>
> Uniden BC 2500XLT 400 Channel handheld scanner
> $ 255 (unblocked)
>
> ICOM IC-24AT dual band 2m/440 handheld transceiver
> (extended receive) $ 245 (unblocked)
>
> GRE Super Converter 9001 for scanner (converts 400 - 500 MHz
> to 800 - 900 Mhz) Receive those "BLOCKED" frequencies $ 85

$85.00 ??? These things sold N-E-W for $86.99 from Scanner World in 12/96

>
> 386 Laptop ( RF shielded ) good for ham work $ 275
>
> Realistic DX 300 Communications Receiver $ 105
>
> Realistic DX 200 Communications Receiver $ 85
>
> e-mail to Noobody@aol.com
>
> To see pictures and more detailed descriptions goto:
>
> http://members.aol.com/noobody/forsale/forsale.htm
>
>
>

--
Life's to short to worry... :)
```

3344. Re: WIN RADIO

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Glenn <glennh3@ibm.net>
Message-ID: <34AAA174.8AEF2573@ibm.net>
Source record: 175549

John, WIN RADIO has many reps in the US. I am surprised you didn't know that. Maybe you should become a rep, it would be good to see all that experience and talent you brag about in action.

BTW, my Icom R7000 is starting to have a problem. When you turn it on everything works fine until you tune above 250 Mhz, then it goes silent. After it warms up all is fine. What do you suppose the problem is? Please be specific.

John Mackey -- KA0SSF wrote:
>
> Perhaps WinRadio needs a reliable & reputable representative
> in the US.
>
> Glen Quarnstrom wrote:
> > Can anyone please tell me why I've seen this exact message at least a
> > half-dozen times in several different newsgroups recently? Better
> > yet, can anyone tell me why this doofus can't call, write, or e-mail
> > WinRadio or one of their dealers and get the information right from

3345. Re: QUESTION: What are the INPUT and OUTPUT freqs for the OLD LAPD TACs?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <68e8a8$16lm$1@uni.library.ucla.edu>
Source record: 175550

There was no standard split, so to speak. The inputs for VHF public-safety systems have always been assigned on sort of a catch-as-catch-can basis.

I'm not sure, but I don't think LAPD uses any repeaters on VHF-HIGH for voice anymore - Tac 1 / Tac 2 / Tac 3 are all simplex, The old dispatch freqs are used for MDT's, and probably still use the same old pairs (though I'd have to check to be certain).

Average Joe (A@J.org) wrote:
: I know that the "Old" LAPD TAC frequencies were in the 154MHz (VHF)
: range. But, does anyone know what the repeaters' input frequencies (i.e.
: the "Shift" or "Split") are?

: Thanks,

: Joe

3346. Re: LA 911 breaks

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <68e8nr$16lm$2@uni.library.ucla.edu>
Source record: 175551

Huh???? Shortwave is quite unlikely. I'll bet there's a microwave-based backup system or something of that nature - Brian can probably enlighten us...

The only indication I heard that anything unusual might be occuring was a repeated broadcast on the PD freqs for all station personnel to reset their %%%% boxes (I wish I'd taken note of what the boxes were called, at the time it didn't seem to be anything worth paying attention to)

Big Daddy (karldahlquist@vistagroupusa.com) wrote:
: Anyone monitor the two-hour 911 outage Tuesday night? I heard about it too
: late to monitor anything. LAPD routed calls to each station, but LAFD went
: to "short-wave radio?" Is this the media getting it wrong? Or not. Need
: info.

: karl dahlquist
: karldahlquist@vistagroupusa.com
: http://vistagroupusa.com/burbank.htm

3347. Re: TrunkTracker Scanners - a fireside chat

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: parnass@marconi.ih.lucent.com
Message-ID: <68e94j$c35@ssbunews.ih.lucent.com>
Source record: 175552
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.shortwave

User access to the bandswitching signals would permit one to
perform a "virtual downconversion" modification. This
could potentially allow cellular phone reception.

Downconversion modifications using this technique
in older Uniden scanners are documented:

BC220XLT/BC230XLT - 1/95 RCMA Scanner Journal,
BC9000XLT - 6/96 Monitoring Times,
BCT7 - 5/97 Monitoring Times,
etc.

I don't have a BC235XLT schematic, so I'm guessing
which resistors you mean.

In article <34a9fdfc.45085787@news2.cts.com>,
Bill Cheek <bcheek@san.rr.com> wrote:
...
>The Service manual has a notation on the Logic/CPU board, "Epoxy Blob".
>I haven't seen this blob with my own eyes, but the service manual
>indicates there is a wad of epoxy covering the row of resistors
>including R208, R209, R210, R211, R212, R213, and R223.
>
>Say what? Why the hell would a group of resistors be covered with
>epoxy? A quick look at the schematic diagram reveals that these seven
>are switched pull-up/down resistors for the CPU functions of VHF-Lo,
>VHF-Hi, Aero, UHF, 800 MHz, VCO, and LE.
>
>Oddly, this general area of the CPU used to be where we did cellular
>modifications prior to 1994, but I don't see a connection with those
>seven functions and any possible cellular hacks.....
--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

3348. Frequencies for Albany, NY

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Paul Murray <pmmurray@ix.netcom.com>
Message-ID: <01bd162a$8fdffaa0$81a320cc@default>
Source record: 175553

Can anyone help me with the best scanning frequencies for Albany, NY? Any info will be appreciated.

Thanks!

3349. Pizza Guy gets robbed - sound clip

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Zook Music <paul@zookmusic.com>
Message-ID: <68eb4k$44l$1@trellis.wwnet.net>
Source record: 175554

Visit my web site and hear sound clips of radio communications I have collected over the past few years.

<http://www.teleweb.net/lazpaz>

3350. Scanner dealer in Montreal region?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: ehoffmanREMOVE@THISvideotron.ca
Message-ID: <34aab18a.4960173@news.videotron.ca>
Source record: 175555
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Second try... As I did'nt got any response from my first one

Are there some dealers in montreal region that sale Yupiteru line? I
want to buy eventualy nothing less than an MVT-9000 :-) and would like
to know what's the best price I can pay to get the grip on it.

Thanks

Remove the anti-spam texts from my return address.

WARNING: I will **NOT** buy nor respond to any products or services from unsolicited
e-mails !!
I **DONT** want any unsolicited e-mail in my mailbox.

The 'anti-spam' text are there in my address to avoid auto-mailing list generators.
They are there for just one thing, to avoid unsolicited e-mail. If you're too
stupid to understand that and manualy remove the extra text to put me on a mailing
list, I make the assumption that you're too stupid for me to buy from you.

Definition of UNSOLICITED E-MAIL : **ANY** e-mail that I **DID NOT** asked for.

3351. Re: Best place to buy Trucktracker

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Mike <gomez@ix.netcom.com>
Message-ID: <34AAAFEB.4418@ix.netcom.com>
Source record: 175556
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Zack Miller wrote:
>
> Ron wrote:
>
> > Where is the best place to order a Trunktracker? What price should I
> > pay?
> >
> > Thanks for all the help.
>
> From all i have seen coppers has the best prices, the bc895 is 279 i
> think.. www.copper.com
>
> Zack

Best I have found is Grove Enterprises $249.00 www.grove.com

3352. 100xlt wont power up

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: alkrol@MCS.COM
Message-ID: <68ed6oilo1@Mars.mcs.net>
Source record: 175557

the battery is good but the display is out and there is no sound.
there is voltage on the board as well but nothing burnt or loose
aside from a trace cut on the left side which looks like a factory
fix of some kind. any clues on this?

3353. WTB: BC895XLT Trunktracker

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: JERRYHARKER <JERRYHARKER@prodigy.net>
Message-ID: <01bd1634$d777b920$6ace2581@default>
Source record: 175558

Looking to buy a used BC895XLT Trunktracker around $250. Thank you. Mike
Jerryharker@prodigy.net

3354. Re: TRUNKER for Windows, any interest?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Phil <psmalley@az-mta.honeywell.com>
Message-ID: <01bd1634$4a422040$667391a4@PSmalley95.iac.honeywell.com>
Source record: 175559
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

While I haven't written a program to decode radio data from a scanner, I have written a program which controls a scanner serially. You lost me on why the timing is a factor. In vb, a communications control (MSComm16.ocx or MSComm32.ocx) is used to send and receive data thru the serial ports. If you need to read data at a certain baud rate, say 3600, you simply set the Settings property to the proper baud and parity settings (i.e. 3600,1,7,2, which I think is the right setting for Motorola control channels). You then just watch the InBufferCount property to see if you have any data waiting.

The control takes over all the timing issues itself, at least for what I have used it for - programming and controlling the BC895xlt at 9600,n,8,1. One thing I do know, if you want to use VB for this, you will be stuck using the Comm control, which may not have the "umph" you need to get the job done. I searched thru the windows api for a better way and did not find it.

My next "mission" is an MDT decoder for windows, but I'm not sure if such a beast is possible, let alone feasible to produce. Time will tell.

3355. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <34aaaf7c.4212857@nntp.ix.netcom.com>
Source record: 175560

On 31 Dec 1997 05:42:44 GMT, cbrambo@aol.com (CBRambo) wrote:

<SNIP>
>
>I say that garbage like this is on here is why several people will never again
>purchase anything that is in any way associated with Bill Cheek.
>
>"Where's that big 'ol CB RAMBO??"
> "I wanna hear him TALK TOUGH!!"

Yeah, right, big spender! Like you actually would have bought
something. Hehehehe. Speaking of garbage, I've never seen
you post anything else. Your unwarranted attack on Eric Oyen
is a good example.

George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

3356. Re: Eric Oyen

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: geovet@ix.netcom.com
Message-ID: <34aab3fe.5367161@nntp.ix.netcom.com>
Source record: 175561

On 31 Dec 1997 19:03:05 GMT, cbrambo@aol.com (CBRambo) wrote:

>In article <34AA1BF1.773B@psn.net>, Eric Oyen <n7zzt@psn.net> writes:
>
>>Oh PALEASE!
>Why don't you give it a rest, pal?
>If you can't tell the
>>difference between a "spoof message" and the real
>thing, perhaps you'd better
>>take a vacation, and go to school.
>
>So then...are you denying that you actually posted these messages. Why don't
>you set thr record straight for us, Eric? Did or did you not make numerous
>postings to the alt.sex newsgroups, looking for a "companion?" A quick check
>of DejaNews would suggest that you did, but I want to hear it from the horse's
>mouth. Did you or didn't you? Answer the question, please.
>
>
>>Then, perhaps, you too can learn the fine
>>art of debating and knock off
>>the cheap shots.
>
>Just stating the facts, Eric. Dispute them if you're able.
>
>
>>Its no wonder you had to
>>change your screen name at
>>AOL so many times. I suspect after the ton of
>>complaints you recieved
>>over your last bout of internet tripe, you would have
>>leanred a lesson
>>by now... Then again, perhaps not...
>
>Sorry, Eric. Wrong person. You obviously have me confused with one of your
>other adversaries in the world. Apparently, you have quite a few.
>
>
>>Oh well, you are too
>>ill-equipped to debate properly, and I haven't the
>>time to pour into a
>>protracted conflict with you....
>
>You seem to have plenty of time on your hands, Eric. Tell me...do you even
>have a JOB? You know, a real, full-time, PAYING job. Not this "volunteer"

>stuff with the sheriff's department that you always brag about.
>
>
>>So, do us all a favor and shut up/go
>>away... no one is interested in
>>your comments, unless you ACTUALLY have
>>something relevant to the
>>newsgroup to contribute.
>
>If no one is interested, what are you afraid of, Eric? Getting a little
>defensive here, aren't we?
>
>"Where's that big 'ol CB RAMBO??"
> "I wanna hear him TALK TOUGH!!"

What does this have to do with scanning? If someone were to forge a
bunch of posts in your name to the alt.sex.* newsgroups, would you
promise to disappear? I'm sure someone would be glad to accomodate
you. Hehehehe. All it takes is a throw away AOL account (like yours)
to do it.

George L. Vetterle
geovet@ix.netcom.com
geovet@worldnet.att.net

"Badges? We ain't got no badges!
We don't need no badges! I don't
have to show you any stinking badges!"-
Gold Hat (Alfonso Bedoya), THE TREASURE
OF THE SIERRA MADRE, (1948) Warner Bros.

3357. WTB: POCSAG Decoder Circuit in Phoenix or LA

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Phil <psmalley@az-mta.honeywell.com>
Message-ID: <01bd1636$b8bd4a20$667391a4@PSmalley95.iac.honeywell.com>
Source record: 175562
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone in the Phoenix or Los Angeles area carry such a beastie? I hate mail order, and so far the only source I have found for these things is Pervisell in England, which sucks big time because any check or money order payments to them have to be converted to British Pounds at my expense - which damn near doubles the price of the stupid thing! (Plus God only knows how long it would take for it to arrive!) I have tried to build it myself, but I am not too handy with a soldering iron, so all I have succeeded in making is a mess. It needs to be external, preferrably DB9 connector, but I can also use the DB25 connector version.

The Phoenix Area is preferred, but I do travel to Los Angeles frequently, so if you live in either place and know of a source, please post a reply here, detailing location and price. I don't care if it's homemade, commercial, pretty, ugly or what, as long as it works and doesn't cost a fortune.

Thanks,
-Phil

3358. BC895XLT computer control cables

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Zack Miller <zack@mail.bcpl.lib.md.us>
Message-ID: <34AAC64F.61F7220@mail.bcpl.lib.md.us>
Source record: 175563
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dont like working with a soldering iron? We have them for sale, $20 + shipping

Zack Miller
CBM & Associates
zack@mail.bcpl.lib.md.us

3359. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34b06a6c.72850323@news2.cts.com>
Source record: 175564

petermaus@aol.com (Peter Maus) wrote:

> Wow... It's not often we all get to bask in the warmth of kindred souls
> enjoying common interest like this. I'm sure I speak for myself when I say I
> am moved by the love in the room tonight. We should send copies of these posts
> to the UN. I'm sure you'd all agree, it would be a better world, if we could
> learn this kind of camaradarie on a global scale.
>
> <weeping openly>

Why weep? Rejoice! Be happy! Enjoy a little humor
on this otherwise cranky, gnarly, surly forum.

After all.....you do have a *choice* as to how you
see things. So why cry?

This is a virtual place. It's a place where not only
can you be however you want to be, but you are also
free to *see* others however you want to see them.

No one can make you do anything you don't want to do,
including *weep*.

So don't cry unless you *want* to..... but if that
is the case, then bellow your heart out. Snivel! Blow
massive snot bubbles! Moan! Groan! Whine! But the
important thing is to enjoy your *freedom*. There are
those who would, if they could, deprive you of it.

Don't let them.

It is as simple as that.

You may have less choice out there in the harsh cold
world of reality.....but here in virtuality, you don't
have anything *but* choices and the freedom of choice.

Don't ever forget that.

This place is as American as it gets.

It won't ever get any better.

IMHO.

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |

```
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.10.52 (depends on your FTP program) |
+-----------------------------------------------------------+
```

3360. Re: TrunkTracker Scanners - a fireside chat

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34b1c723.96588788@news2.cts.com>
Source record: 175565
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.shortwave

parnass@marconi.ih.lucent.com (Bob Parnass, AJ9S) wrote:

> User access to the bandswitching signals would permit one to
> perform a "virtual downconversion" modification. This
> could potentially allow cellular phone reception.

Could well be, but access to the bandswitching isn't
blocked in the slightest in other parts of the scanner.
So I doubt that was their reasoning.......

> Downconversion modifications using this technique
> in older Uniden scanners are documented:
>
> BC220XLT/BC230XLT - 1/95 RCMA Scanner Journal,
> BC9000XLT - 6/96 Monitoring Times,
> BCT7 - 5/97 Monitoring Times,
> etc.
>
> I don't have a BC235XLT schematic, so I'm guessing
> which resistors you mean.

They're standard series feeders so that the outputs
can be pulled high or low by the CPU. I described them
about as well as it gets in terms of their connection points
to the CPU. There is really little to guess at other than
Uniden's purpose for wasting epoxy resin.

The *real* meat 'n taters of unexplained permanent low
and permanent high pins in that same vicinity of the CPU
wasn't touched or blocked at all. In other words, it's
conceivable that if one of those high pins was taken low,
the clouds would part; thunder would roar; lightning flash;
and a deep voice could bellow out saying....."Thank you for
liberating me from this dungeon...."

.....and the user thusly enjoy continuous coverage from
sub-DC to far beyond daylight.

Of course, the procedure could also unleash the demons
from hades and beyond to follow the poor unfortunate
sap throughout the rest of his natural born days, too.

One just never knows anymore........

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |

```
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.10.52 (depends on your FTP program) |
+----------------------------------------------------------------+
```

3361. Re: John Mackey's Midnight Ride

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34b2c9eb.97300771@news2.cts.com>
Source record: 175566

John Mackey -- KA0SSF <jmackey@usa.net> wrote:

> hahahahahahaha
>
> Every once in a while you surprise us by showing some DECENT
> humor.
>
> thanks Bill!!!!
>
>
> Bill Cheek wrote:
> > He pushed on the starter.
> > And stomped on the gas.
> > The bottom dropped out,
> > and he fell on his ass.

Thank you. Do you mean like the story of your
eyelids and eyelashes, too? That one is a
real yuk-yuk....especially because it's true.

How about the one about your career progress?
Did you like that one?

3362. Re: Best place to buy Trucktracker

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: "Robert D.McClure" <boblynn@bellsouth.net>
Message-ID: <34AACA15.1791@bellsouth.net>
Source record: 175567
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
Mike wrote:
>
> Zack Miller wrote:
> >
> > Ron wrote:
> >
> > > Where is the best place to order a Trunktracker? What price should I
> > > pay?
> > >
> > > Thanks for all the help.
> >
> > From all i have seen coppers has the best prices, the bc895 is 279 i
> > think.. www.copper.com
> >
> > Zack
>
> Best I have found is Grove Enterprises $249.00 www.grove.com
Radio Shack sale now for 249.00.
```

3363. Re: Best place to buy Trucktracker

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: JOHN <KB2VOJ@noBIGFOOT.COM>
Message-ID: <01bd163d$84f1d7e0$be6c48a6@wimpy>
Source record: 175568
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Radio Shack version is $249.99 in Jan "98. Don't get the extra battery, but don't pay shipping and there's no waiting.

JOHN

3364. Re: Frequencies for Albany, NY

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Charlie Dwenger <cdwenger@hsonline.net>
Message-ID: <01bd1657$67cd1020$3add0ad0@default>
Source record: 175569

Paul,
Try http://www.perconcorp
Happy New Year !
Charlie

Paul Murray <pmmurray@ix.netcom.com> wrote in article
<01bd162a$8fdffaa0$81a320cc@default>...
> Can anyone help me with the best scanning frequencies for Albany, NY? Any
> info will be appreciated.
>
> Thanks!
>

3365. Re: FS-Pro-26

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: cute@radiotelephone.net.ham
Message-ID: <34aacbe4.3226591@news.total.net>
Source record: 175570
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 31 Dec 1997 17:24:12 GMT, avazq12345@aol.com (AVazq12345) wrote:

>Mint cond Leather case asking $285.00 E-mail or call job Monday thru Friday
>9:30 Am to 5:00 Pm at 212-928-8511 ask for Albert

I see a new pro-26 which is on sale in Canada at $300 CAN or around
$160 US.....

Gar&#65533;on Mignon (&#65533;galement connu comme M@S@)
Indicatif d'appel de radioamateur: VA2QRU & VE7JPN
&#65533;tudient @ Informatique et Math&#65533;matiques d'Universit&#65533; McGill
Montr&#65533;al, Qu&#65533;bec, Canada
Mail-Electronique: cute@radiotelephone.net.ham
URL : http://www.radiotelephone.net (Universel)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (Universit&#65533; McGill)

Enlevez l' " .ham " pour r&#65533;pondre.
ATTENTION: Je n'ach&#65533;terai pas ou r&#65533;ponse aucun produit des C&#65533;S non sollicit&#65533;s!!

3366. Re: Message Tracker Pro w/ FLEX option

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: THOMAS J BENDICK <FDNY@prodigy.net>
Message-ID: <01bd1640$71605aa0$286bedcc@remote>
Source record: 175571
Cross-posted to: rec.radio.scanner,rec.radio.swap

Kent Gormat <kgormat@novagate.com> wrote in article
<34A9EC9B.6CD9@novagate.com>...
> Interesting in purchasing Message Tracker Pro w/ FLEX option only. Must
> include all documentation and serial interface.

If I was you I wouldn't buy one of these items unless you want to goto jail... 4 People in the NYC area where arrested and put in jail for having them.. It was all over the news.. If you buy one of these so called message trackers. You will probaly get a knock on the door from the FBI and Secret Service..

3367. PCR1000 MOD is here !!!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Info@cypressgroup.to
Message-ID: <68eekr$a5m@snews1.zippo.com>
Source record: 175572

It's here and tested !!

Receive everything you paid for !!

This is a TESTED modification. Make your PCR1000 into
a PCR1000e !

You receive detailed step by step instructions, a parts list and
diagrams.

Experience with surface mount components is highly desirable.

Price:

$19.95 first class mail

$25.00 priority mail

Don't be fooled by the junk on the net, this is a tested mod in
operation for over a month.

Order from:
Cypress Group
316 California Avenue
Suite 834
Reno, NV 89509

3368. Re: WIN RADIO

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971231233701.SAA00107@ladder02.news.aol.com>
Source record: 175573

>Subject: Re: WIN RADIO
>From: Glenn <glennh3@ibm.net>
>Date: Wed, Dec 31, 1997 14:48 EST
>Message-id: <34AAA174.8AEF2573@ibm.net>

Hi John,

Do you think the BC895 is a worthwhile scanner to buy? How does it perform in the 800 MHz range? Thanks for all of your help.

Michael Alexander

3369. Re: Best place to buy Trucktracker

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Jon Van Allen <yonnie@worldnet.att.net>
Message-ID: <68el4l$1lu@mtinsc03.worldnet.att.net>
Source record: 175574
Cross-posted to: rec.radio.scanner,alt.radio.scanner

"JOHN" <KB2VOJ@noBIGFOOT.COM> wrote:
>Radio Shack version is $249.99 in Jan "98. Don't get the extra battery, but
>don't pay shipping and there's no waiting.
>
>JOHN
>
>

That's a good point John. I bought my Pro-90 from US Radio
awhile back for $225 plus a few bucks shipping. That was when
the BC-235's were all going for $299. I figured I could buy
the extra battery and still be money ahead. Prices will
probably continue to drop and it will all be academic.

Happy New Year,

Jon

3370. Re: Eric Oyen

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971231052500.AAA27233@ladder01.news.aol.com>
Source record: 175625

>I can't resist asking,
>however, why you felt it was necessary to create a thread to launch this
>unprovoked attack on the guy.

He brings it on himself. Trust me, our friend Mr. Oyen does plenty of provoking. Look up his antics on DejaNews and see for yourself.

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

3371. Re: Best place to buy Trucktracker

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Zack Miller <zack@mail.bcpl.lib.md.us>
Message-ID: <34A9D907.F75152CB@mail.bcpl.lib.md.us>
Source record: 175626
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ron wrote:

> Where is the best place to order a Trunktracker? What price should I
> pay?
>
> Thanks for all the help.

From all i have seen coppers has the best prices, the bc895 is 279 i
think.. www.copper.com

Zack

3372. Radio Shack

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: mark <masteve@wwisp.com>
Message-ID: <34A98FAA.FF34BD3@wwisp.com>
Source record: 175627

I purchase certain items at Radio Shack for a couple of reasons. They have a good return policy, coupled with the ability to purchase in Michigan, for example, and return
in Alabama. Also, many of their items are very high quality, such as many of their scanners and audio speakers. In addition, when these items are on sale, they are generally
a good value.

I DO agree that they seem to be staffing with arrogant, ignorant, and generally unpleasant
persons. I am not sure why this is the case, but here in Birmingham, it is becomming more
and more difficult to go into a store and NOT get into an argument with a salesperson (who is trying to sell a cell phone, etc, when you WANT a 2.00 connector).

Radio Shack also sends me a 10% off coupon each month, and on birthdays. I use them
on the sale items.

If you can stand the personnel (and..MANY are wonderful), I can see no reason NOT to
look at their stuff. Their amateur radio and scanner gear is top notch...

I DID read the post from the Canadian concerning Bearcat VS Radio Shack scanners.
In spite of him, I still like Canadians. Some persons have no clue...

I own 3 radio shack scanners, a pro-2006, a pro-90 trunk-tracker, and another portable
(model I forget)...All are excellent. The trunktracker is great.
super receiver, great selectivity, super fast scan. If you can find the Bearcat for less money, buy it. I just
took advantage of some sales and coupons....

Mark

3373. Uncopyable Digital???

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: mark <masteve@wwisp.com>
Message-ID: <34A99050.83C066EA@wwisp.com>
Source record: 175628

Can anyone tell me if government agencies are moving toward encrypted technology for
run of the mill traffic? I know private concerns are going digital encrypted, but is our hobby in danger of disappearing????

Thanks..

Mark Stevens - ab4ye

3374. Re: Handheld Aircraft scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: JMC <r9700248@axom.com>
Message-ID: <34A9DA46.3EAC@axom.com>
Source record: 175629

Keith A Monahan wrote:
>
> Looking for a low cost handheld scanner that covers the aircraft band,
> and perferably VHF HI, and UHF. Anyone know the best route to go?
>
> Thanks.
> Keith
I have a BC100XLT, 100 channels including standard aero, Low. High,
Ultra High. It does not cover military (220-400 Mhz.)or cellular, two
battery packs, leather case if interested, $120.00 shipped.
JMC

3375. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: cbrambo@aol.com
Message-ID: <19971231054200.AAA29327@ladder01.news.aol.com>
Source record: 175630

>C'mon, big bad Johnnie Mackey, belly up to the measuring stick.
>And bring your sweetie punkins, Petey Joe Boe and Glennifer Quarkstorm
>with you, what say?

I say that garbage like this is on here is why several people will never again purchase anything that is in any way associated with Bill Cheek.

"Where's that big 'ol CB RAMBO??"
"I wanna hear him TALK TOUGH!!"

3376. Re: Interface for trunker.exe

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Lindsay Blanton <lblant1@airmail.net>
Message-ID: <329B6A8FD0881CA7.31CF4E35A3A98357.F020514EA6705145@library-proxy.airnews.net>
Source record: 175631

Ron,

See http://web2.airmail.net/lblant1/dfw/digital.htm

-Lb

Ron Gallimore wrote in message <34A9B76E.F24071B4@no.spam.geocities.com>...
>Can somebody tell me where to get the plans to build an interface to run
>trunker.exe and mdt.exe? I have an ar8000 and will have the
>discriminstor tapped soon.
>
>Thanks
>Ron Gallimore rgallim@geocities.com
>Akron, Ohio ICQ#: 2522310
>AOSC: OH-77-2482
>
>Scanner page:
>http://www.geocities.com/CapeCanaveral/Hangar/1251/radio.html
>AR8000 page:
>http://www.geocities.com/CapeCanaveral/Hangar/1251/ar8000.html
>ICQ Phone book:
>http://www.geocities.com/CapeCanaveral/Hangar/1251/phonebook.html
>
>*remove no.spam. to reply*

3377. Re: Trunker V3.4.2--Any support for Pro2006/OS456?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Lindsay Blanton <lblant1@airmail.net>
Message-ID: <C894E9DDA8ACD677.A846F6E387D21E29.7744532D470AA3B2@library-proxy.airnews.net>
Source record: 175632
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Gary,

No one has ported it yet to those scanners, but I do have copies of trunker
that WILL control the BC-895 and the Icom Radios.

See: http://web2.airmail.net/lblant1/dfw/digital.htm to download

-Lb

Gary_Jacek@bc.sympatico.ca wrote in message <68cjcc$5a8$1@news.bctel.net>...
>From the Trunker V3.4.2 file "trunker3_4.html" provided
>in the Trnk342.zip distribution file:
>
>>Trunker can now drive additional models of scanners in
>>"two scanner trunk tracking mode."
>>The model used is determined by the environment variable "TRACKSCAN".
>>The following values of TRACKSCAN are supported:
>>
>> Model TRACKSCAN Baud Rate
>> ----------- --------- ---------
>> none NONE no output on serial port
>> (default) (not set) 9600 AR8000 by default
>> AOR AR8000 AR8000 9600
>> AOR AR2700 AR2700 9600
>> AOR AR3000 AR3000 4800
>> AOR AR3000a AR3000A 9600
>> Kenwood KENWOOD 4800
>> Kenwood KENWOOD9600 9600
>
>Has anyone been working on mods to this program to support
>"two scanner trunk tracking mode" driving a Pro2006/OS456?
>If so, how can I get hold of this code?
>

3378. Re: TRUNKER for Windows, any interest?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Lindsay Blanton <lblant1@airmail.net>
Message-ID: <A5057767CCCC831E.1D90E400533C0C3C.1D92118B99AFC62A@library-proxy.airnews.net>
Source record: 175633
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

Chris,

What about the printer port (LPT1) - quite a bit of bandwidth there...?

-Lb

lblant1@airmail.net

3379. Re: S.C. Trunking Freqs

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Lindsay Blanton <lblant1@airmail.net>
Message-ID: <8B4ADCC615D0F9C8.E0E602AEB18C6046.E496B4775B26F435@library-proxy.airnews.net>
Source record: 175634

Chuck,

I just posted some Columbia Information on my trunked radio page, it has
some Richland County SO info there as well.

see http://web2.airmail.net/lblant1/trunked.htm and follow the links to SC.

Updates are more than welcome!

Thanks!
-Lb

Lindsay Blanton
lblant1@airmail.net
http://web2.airmail.net/lblant1

Chuck Dreier wrote in message <01bd1492$c721be20$13a096d0@default>...
>I'm looking for trunking frequencies for SC Hwy Patrol and Richland County
>Sheriff's Dept in Columbia SC. Any help would be greatly appreciated.
>
>Tnx....

3380. Re: TRUNKER tutorial, critiquing welcome/wanted

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Lindsay Blanton <lblant1@airmail.net>
Message-ID: <7B9F86FF3B37D1B8.04C88218577DBCBC.3134D4E5F0CD4232@library-proxy.airnews.net>
Source record: 175635
Cross-posted to: rec.radio.amateur.misc,alt.radio.scanner,rec.radio.scanner

My Critique......FANSTASTIC JOB!

John Wren wrote in message <34fd7c6a.538946474@nntp.atlanta.com>...
>
> OK, I got bored and decided I needed to write a tutorial on
>how to use TRUNKER.EXE. If you've used this program and know anything
>about it, *please* take a look at this (remember, it may keep a newbie
>out of *your* inbox).
>
> If you want to use this program, read this and see if it makes
>any sense. If you still can't figure out what you're doing, figure
>out what you're doing, and tell me why it didn't help.
>
> If you have or haven't used this program, but feel you're a
>general know-it-all, make sure you know what you're talking about,
>*then* tell me how I should change the tutorial.
>
> If you don't fall into any of the above categories, why are
>you reading this message at all, anyway?
>
> - Chris, KD4DTS
>
>How to use this stuff
>John "Chris" Wren, KD4DTS
>jcwren@atlanta.com
>12/26/97
>Version 1.00
>
>
> In looking at the documentation provided with TRUNKER, I've
>noticed that it's rather scarce, and there's a lot of implied
>knowledge. Perhaps with this document, we can remedy at least a
>little of that.
>
> If you are a learned soul, and find some deficencies, or know
>a better way to do something, please, e-mail me and I'll incorporate
>it into the next version of this document.
>
>
> What does this thing do?
>
> TRUNKER is program that allows a person with two scanners and
>a device called a "data slicer" to follow traffic on a trunked radio

>system. It's useful for listening to what the police, fire/EMS teams,
>water works, and whatever other groups using the system are up to.
>Hear your tax dollars at work ("Unit 54, be advised that complainent
>says the neighbors cat has been meowing too loudly. Dispatching 3
>additional units, signal 32, TAC 3").
>
>
> What's a trunking system, how does it work?
>
> Trunking systems seem to be implemented typically at the
>county level. Where I live, the system has the county police
>department, several city departments, fire/EMS teams, animal control,
>the water works, Parks & Recreation services, and some various other
>county level functions.
>
> Each service is assigned to a group. As far as I know, unless
>there is an equivalent of changing channels, each group can only talk
>to members of their own group. This prevents the water works guys
>from yakking at the fire/EMS teams. There are also certain groups
>that all radios respond to, such as "All county". Through some
>system, users are able to talk to specific other users, rather than
>the whole group. I don't know if individuals can talk to individuals
>outside of their own group or not. I imagine the system is pretty
>flexible, and can acommodate this somehow.
>
> A trunking system is a radio system that has a minimum of 2
>frequencies, and usually more. One channel, at any given time, is a
>control channel. This channel contains digitally encoded data that
>specifies which of the other channels in the system currently have
>conversations on them, which frequency to use next, etc. This data
>channel often rotates between up to 4 frequencies (used to "normalize"
>transmitter wear, I guess).
>
> (This part I'm unsure of). For every output frequency the
>county, there are a corresponding number of input frequencies. Output
>frequencies are in the 854-858 in my county, and the inputs are
>somewhere down around 814-818.
>
> When a user keys down, the trunking system controller selects
>an output channel for that transmission, and repeats what it hears
>from the input on the output frequency. The control channel notifies
>other radios that the input frequency is in use, and if they need to
>transmit, what other input frequency to use.
>
> The above is somewhat simplified, and certainly contains some
>omissions. Someone who *really* knows about trunked systems should
>fix this.
>
>
> What do I need?

>
> To really do this right, you'll need either an AR8000 scanner,
>or a scanner capable of being controlled by a computer (AR3000, R7000,
>PCR1000, AR2700, etc), and a radio capable of monitor 800mhz with
>discrimator out (such as a Yaesu 8100, or many other "packet ready"
>radios). You'll also need a data slicer.
>
> A data slicer is nothing more than a device that takes the
>discriminator audio in, amplifies the heck out of it so it looks like
>a square wave, then converts it to RS-232 levels. You should be able
>to build one of these in about 1/2 an hour if you're adept with a
>soldering iron and know which end of a diode is which. There are also
>some commercial ones from MFJ, WeFax, and a few other manufacturers.
>
> You'll need the computer controlled scanner to listen to the
>audio on the output frequencies. The other radio listens to the
>control channel, and the data from the discriminator out goes to the
>data slicer. The data slicer squares up the signal, and sends it to
>the PC via the Clear-To-Send pin on the serial port.
>
> The software decodes the data coming in from the data slicer,
>and commands the computer controlled scanner to change frequency. The
>software supports a prioritization scheme that allows you, the user,
>to assign a priority to each group. As an example, I set the "All
>County" group to be highest, because usually anything sent to the
>entire county is of some interest. The water works people are set to
>the lowest, because, frankly, these are some of the dumbest people to
>ever squeeze a microphone key. My nearest city police are set to the
>second highest priority, because they're closest to me. If some
>junkie is running loose with a gun near my house, I want to know about
>it (how else to justify an Uzi with a silencer and night vision
>equipment to the wife?).
>
>
> How do I find the trunking system?
>
> Look for tall towers. No, seriously, there are a couple of
>excellent websites that contain lists by state and county of what
>frequencies are used, what groups are assigned to whom, etc. The two
>I really like are:
>
> http://web2.airmail.net/lblant1/trunked.htm
> http://members.aol.com/wwhitby2/trs.html
>
> Another method is tune through the 800 mhz band, starting
>around 849 megahertz or so. Set the step for 12.5Khz. The problem
>here is that if you have to resort to searching like this, you're
>likely not to know what to listen for. A couple of hints: If you
>have the decoder software running while you're doing this, when you
>hit the control channel, you'll suddenly see frequencies appearing on

>the screen, and a SysId come up. A control channel sounds like a
>surging buzz. It will also stay up continously. If you know what
>pager data sounds likes, it doesn't sound like that.
>
> Maybe someone will record a few seconds of it and post it as a
>.WAV file so you can see what you're looking for. This might also be
>a good way to provide a test setup so you'll have known constants when
>putting everything together.
>
>
> What kind of computer do I need?
>
> This is a good question. Experience shows that it runs on an
>AMD 5x86-133 in a DOS box under Windows-95 without any problem. It
>also will run but miss data on a 486-25 laptop under DOS only. Other
>people says that under Windows-3.11, don't even bother. I have an NT
>system here, but as of 12/26/97, I haven't tried it yet.
>
> The program supports an accuracy counter, expressed in
>percentage. This indicates with what degree of success it decodes
>packets. On the 5x86-133 system, I get 95 to 97% accuracy, with
>fairly poor reception (major fluctuation between S1 and S3 on my Yaesu
>8100, for folks who know what this means).
>
>
> How do I get the software running?
>
> The software is not complicated to get running, particularly
>if you know that your hardware is already functional. If you've just
>built your own slicer, and don't know if it's working or not, well,
>that's beyond the scope of this document (so far).
>
> The first thing to so is either boot a machine to a DOS
>prompt, or under Windows-95, open a DOS box. Make it full screen
>(using the ALT-ENTER key sequence) to make it easier to read, for
>now.
>
> At the DOS prompt, you'll need to set several environment
>variables. Don't panic! It isn't voodoo. It's just a easier way for
>the lazy programmer (that's me) to avoid writing code to parse command
>line arguments.
>
> Environment variables are nothing more than strings of text
>stored in an internal area of DOS (for those of us that really know
>how the variables work, leave it alone. We're trying to get this
>person running, not teach them DOS internals!). Every time you set a
>PATH statement (like the one in your AUTOEXEC.BAT), or change your
>PROMPT string, you're changing an environment variable. See? Nothing
>to it...
>

> To select the type of scanner you have, at the DOS prompt,
>type:
>
> SET TRACKSCAN=R7000
>
> Now, if you don't have an R7000, use the type of your scanner
>here. (You can type TRUNKER ?) to see a list of supported scanners.
>It's being taught about more all the time). So, if you had a AR8000,
>you'd type
>
> SET TRACKSCAN=AR8000
>
> You get the idea, I'm sure. Now, you'll need to set a
>variable to tell the program what COM port you have the scanner
>connected to (you've connected the scanner, haven't you? If you
>don't, this will never work. And, if you don't know how to connect
>your scanner to the serial port, well, post a question to USENET. I
>can't explain that to you.).
>
> SET TRACKSCANPORT=COM1
>
> If you plugged your scanner into COM2, then substitute COM2
>for COM1 in the line above. The same is true for COM3 or COM4 (for
>those of you who know enough to know what this means: If you're not
>using an 8250 COM port, or your multiport serial card doesn't emulate
>one, it won't work. You have to have an 8250, 16450, or 16550 type
>COM port).
>
> Now we'll need to tell the program where your data slicer is.
>Same kind of stuff here.
>
> SET TRACKSLICERPORT=COM2
>
> Again, if this isn't the COM port it's one, use the correct
>one.
>
> The next variable you'll have to either already know, or
>perform an experiment to find out the correct value. The audio out of
>some radios is inverted (you be able to tell this because everything
>will sound upside down. Heh heh heh. Just kidding! But seriously
>folks...)
>
> SET TRACKSLICERMODE=NORMAL
>
> At this point, you'll need to tune the radio that you're going
>to monitor the control channel with to an active control channel. If
>you don't know what one sounds like, read whatever I wrote near the
>top on finding out how to figure this out. You should know this by
>this point in the process).
>

> Start the program by typing:
>
> TRUNKER
>
> If the program comes up and you start seeing a list of
>frequencies displayed on the screen, and the SysID field in the upper
>left hand corner has a number other than 1234, you're OK. If not,
>trying quitting the program (use the 'Q' key), then type:
>
> SET TRACKSLICERMODE=INVERT
>
> This tells the program that your radio/slicer combination is
>inverting the data, and needs to be set right. Start the program
>again with:
>
> TRUNKER
>
> Hopefully now you'll start seeing data appear and a SysID
>number other than 1234 come up in the corner. If it doesn't, you've
>got a problem that I can't help you with. Post a question to
>alt.radio.scanner, and ask for help. There's a bunch of great people
>there, and you'll probably get more replies than you ever expected.
>
> If you saw control channel data appearing, but the scanner you
>have connected to the serial port isn't changing to the frequency with
>the asterick beside it, you're halfway there. This indicates your
>control channel radio/slicer combination is working, but either the
>monitoring scanner isn't in the correct mode, or the interface to the
>scanner has a problem.
>
> Check the dumb things first. Many people make the mistake
>with the AR8000 scanner of having it in CR/LF mode, instead of CR
>mode. I have no idea how to change this, 'cause I don't own one, but
>I hear people talking about it all the time.
>
> If you have something like a R7000 or R7100, check the baud
>rates. The factory default is 1200, but the program defaults to 9600.
>You can override the default baud rates by typing:
>
> SET TRACKSCANBAUD=1200
>
> If you don't use 1200, you can use 300, 1200, 2400, 4800,
>9600, 19200, 38400, or 57600. The R7x00's are tricky, because besides
>trial and error, the only way to know what they're set to is to open
>them up and look at the switches.
>
> If you built an interface, try figuring out another way to
>verify the hardware. No doubt you can find a control program on the
>'net that will support whatever radio you have.
>

> If you know the hardware works, make sure you don't have some
>kind of COM port conflict. Remember that using standard COM port and
>IRQ mappings, you can't use COM1 and COM3, or COM2 and COM4 at the
>same time. This is because they share the interrupt, and most (not
>all) systems are not smart enough to know how to "share" interrupts.
>
> Try just using COM1 and COM2, if you can. That's nice and
>generic, and very safe. Put the slicer on COM1, the scanner on COM2,
>and set the environment variables TRACKSCANPORT and TRACKSLICERPORT
>accordingly. If you can, plug another PC in the serial port the
>scanner should be connected to, and see if you see any data coming off
>it. Remember that you'll need a null modem cable to reverse the
>transmit and receive data lines.
>
> If you've gone through all this, I can't help you. Send
>e-mail, or post a question to the 'net, describe your symptoms with
>great care and detail, and wait for a response. Remember, you'll only
>make people mad if you post the question as "I tried to use TRUNKER
>and it didn't work. What did I do wrong?". Tell us what you tried,
>what worked kinda, and what didn't work at all.
>
>
> All in all
>
> Hope this helped you some. If reading this document got you
>up and running, let me know (better yet, send money! Just kidding).
>If this document lacked something obvious that you figured out knowing
>would have helped, send e-mail. I'll make changes. If you didn't
>like the document at all, I don't want to hear from you. Write your
>own document, and one-up me.
>
> Happy trunking!
>
> - Chris, KD4DTS
>
>
>
>
>
>---
>John "Chris" Wren, KD4DTS
>jcwren@atlanta.com
>770-945-8288 (H)
>770-840-9200 x2417 (W)
>
>By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
>meets the definition of a telephone fax machine. By Sec.227(b)
>(1)(C), it is unlawful to send any unsolicited advertisement to
>such equipment, punishable by action to recover actual monetary
>loss, or $500, whichever is greater, for EACH violation.

>

3381. BC235XLT mods

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Andrew Chinnici <LRE@Frontiernet.net>
Message-ID: <34A99DB2.5BB57A56@Frontiernet.net>
Source record: 175636

I just got a new BC235XLT and was looking for mod info to pick up the
800 cellular frequencies

3382. Scanner Reception Help Needed !!!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: roback@loop.com
Message-ID: <roback-3012972238160001@p01.hwts05.loop.net>
Source record: 175637

I just got a Uniden 760xlt scanner. The guy that gave it to me did not give me an antenna. I rigged one up today using a right angle pressure fit b & c connector and a piece of rj59 coax. It seems to work ok! What do you think of this approach?? Would a b & c telescoping antenna work better. I am still trying to find one!

3383. WTB: Message Tracker Pro w/ FLEX option

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Kent Gormat <kgormat@novagate.com>
Message-ID: <34A9EC9B.6CD9@novagate.com>
Source record: 175638
Cross-posted to: rec.radio.scanner,rec.radio.swap

Interesting in purchasing Message Tracker Pro w/ FLEX option only. Must include all documentation and serial interface.

Regards,
Kent

3384. Need your advice on mobile antenna

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: daren349@aol.com
Message-ID: <19971231071501.CAA09244@ladder01.news.aol.com>
Source record: 175639

I am going to buy a new mobile magnet mount antenna for my handheld scanner. I am looking at 3 of them. Radio Shack Magnet mobile #20-012. $29.99, Scanner World # Anti-75 $42.99 or # Scan-11 $24.99. Any experience or recommendations on which one? Please reply. Thanks!!!!!!!!!

Daren Brantley

3385. AOR 8000 Reaction tune with Scout 40 V3.0

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Not@All.Real
Message-ID: <34b1f014.23856464@nntp.ix.netcom.com>
Source record: 175640

Does anybody have any info about this cable/mod. Opto sells a cable and instructions for the mod to the 8000. It seems straight forward enough for a do-it yourselfer. I've tried a few times but I haven't been successful connecting with the radio. Any help would be greatly appreciated.

Thanks

Dan

3386. FS: OPTO EXPLORER "REDUCED"

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: "Bob S." <bob9000@concentric.net>
Message-ID: <34A9F0E9.4121@concentric.net>
Source record: 175641
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Reduced for quick sale. Opto Explorer. Sweep from 30 Mhz-2Ghz in 1 second!! Unit is unblocked and in Excellent condition. I like it a lot, but it is to big for what I want it for. Comes with box, Manual, Ac adaptor, Software, Computer cable, and antenna. Check out the specs at Http://www.optoelectronics.com
$600.00 Shipped in USA only.
E-mail me or call.
Bob 847-587-4647

3387. Re: Please explain this useless thread

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34AA0195.6CA@usa.net>
Source record: 175642
Cross-posted to: alt.radio.scanner,rec.radio.amateur,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave

OK.

Mr. Bill Cheek was attempting to be the US representative
for WinRadio. However, MANY people would REFUSE
to deal with any company that Mr. Cheek is involved in.

So, on this newsgroup Mr. Cheek created an alias identity
for himself as the WinRadio representative. That lasted a week
or two until he was discovered.

Regarding your lack of past experience with Mr. Cheek, maybe this
qoute could help you:

CBRambo wrote:
> I say that garbage like this is on here is why several people will never again
> purchase anything that is in any way associated with Bill Cheek.

Jon Hornstein wrote:

> I've read good and bad reviews about WinRadio. Although I can't say
> I've put my money where my mouth is because I don't own a radio apart
> from the general AM/FM variety.

> I cannot comment about Bill Cheek as I do not have any past experience
> with him.

3388. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34AA001C.6C9D@usa.net>
Source record: 175643

Bill Cheek wrote:

> Are you stupid or just ignorant? I told you, you pathetic
> horse's ass! I told you in the first post I responded to
> you. Don't your cognitive faculties work at all? Read the

All I can go by is your ACTIONS Bill, we have all learned
that you WORDS mean nothing. Your ACTIONS indicate here
that you want to make TROUBLE.

> Oh my, Johnnie Mackey, how original you are. But never
> mind that....

You obviously don't like to have your words used back at you.
Bill, you can only expect people to treat you the way you treat
them. Perhaps if you would change your approach with
others you would be more successful & less people would
dislike you. Think about it.

> C'mon, big bad Johnnie Mackey, belly up to the measuring stick.
> And bring your sweetie punkins, Petey Joe Boe and Glennifer Quarkstorm
> with you, what say?

That is the difference between you & I Bill. You like
to start trouble. You tell lies & make
up little stories & call people childish names like above. You can't
find any truth or fact to base your issues on, so you use your
own creation base.

How sad you are, Mr. Cheek.

3389. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: John Mackey -- KA0SSF <jmackey@usa.net>
Message-ID: <34AA0185.22C6@usa.net>
Source record: 175644

CBRambo wrote:
> I say that garbage like this is on here is why several people will never again
> purchase anything that is in any way associated with Bill Cheek.

3390. Re: US Government Freq..

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Will McArthur <willmcarthur@technologist.com>
Message-ID: <68ct86$jg3$1@news.xmission.com>
Source record: 175645

How enlighting...Where is the FAQ for ALL of US NEWBIES...? I'm sure you helped in the compilation of it...

>Have you considered that most of the "experts" here are tired to providing
>information and answers to questions that nearly anyone can find readily by
>doing a web search? Personally, I'm tired to reading the "HELP, I NEED CORDLESS
>PHONE FREQUENCIES," and "TELL ME NOW HOW TO MODIFY MY SCAT SCANNER FOR CELL
>PHONES," type of questions. When questions like the one that was posed comes
>along, it's easy to make fun of it.
>
>Thanks for letting "All" know how you feel. It was one of the more illuminating
>posts about scanning that I have read in quite some time.
>
>
>
>
>
>
>Michael Alexander

3391. Re: RS "Scantenna" clone

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Ferret <ferret0@nospam.ibm.net>
Message-ID: <34A9FF99.A3DE7C2C@nospam.ibm.net>
Source record: 175646
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You would be much better off with their enhanced discone, which probably would fit in your attic, than a 6 ft vertical antenna mounted diagonally or sideways... RS's new discone (with the low band whip) works great here. I can pick up the low power frequencies from the local airport, as well as the aircraft on the ground, where I cant even get the higher powered airport frequencies with the scanner inside the house or with a portable scanner standing on my roof.

Bill Crocker wrote:

> Bob:
>
> Curious...did you mount it vertically, or horizontally? I'd like to get
> one, but my attic it too low to facilitate vertical mounting, and I'd rather
> keep it off the roof.

--
|=-Please remove nospam from address before replying-=|

3392. Re: Discone Ant. ?????

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Ferret <ferret0@nospam.ibm.net>
Message-ID: <34AA02D8.D838C1FF@nospam.ibm.net>
Source record: 175647

> Explanation of the difference between the ver. and hor. plane was not my
> guestion,
>
> Really,the only question is, "which elements of the discone ant. recieve
> UHF.-----short,med,long,
> ver.or hor.---- or, all working togather ?

All working together. The verical signal is actually received by the horizontal
elements after being reflected off the cone elements, to the best of my understanding.

>
>
> The purpose of the short horizontal elements are still unclear,to
> me------unless they funtion as a ground
> plane, as in the Horizontal elements at the bottom of an old "Super-mag" or
> "CLR-2" do.

Remember the Starduster, or the avanti Astro Plane? About the same theorythey used.
--
|=-Please remove nospam from address before replying-=|

3393. Re: The cause of all catastrophe

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Buster Cherry <BusterC@omanaw.com>
Message-ID: <34a9f688.0@news2.uswest.net>
Source record: 175648

His behind causes glogal warming
>>
>> > jmackey@usa.net wrote:
>> >
>> > You can thank Bill Cheek for that.
>> >
>>
>> I heard he was behind global warming as well.
>>
>> ----------------------==== Posted via Deja News ====-----------------------
>> http://www.dejanews.com/ Search, Read, Post to Usenet
>
>And earthquakes....:-]

3394. Re: AOR 8000 Reaction tune with Scout 40 V3.0

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: eaw@pipeline.com
Message-ID: <68d0e2$435@camel20.mindspring.com>
Source record: 175649

Make sure the scout is in the AOR 8000 mode
Eric
Not@All.Real (Dan) wrote:

>Does anybody have any info about this cable/mod. Opto sells a cable
>and instructions for the mod to the 8000. It seems straight forward
>enough for a do-it yourselfer. I've tried a few times but I haven't
>been successful connecting with the radio. Any help would be greatly
>appreciated.

>Thanks

>Dan

3395. TrunkTracker Scanners - a fireside chat

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34a9fdfc.45085787@news2.cts.com>
Source record: 175650
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.shortwave

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-Bill Cheek-

======FIRESIDE CHAT ON THE TRUNKTRACKER SCANNERS=================

I'm not one to get all aroused and hot to trot over every little
breaking fad and fashion, and I do think "trunktracking" is something
of a fad right now.

I just don't see 800 MHz trunked systems lasting forever. The spectrum
isn't all that wide for one; the number of channels available to a
fleet isn't over-whelming; and the computer hardware and software
required to maintain a trunked system is extremely costly, both in
up-front costs as well as in long term maintenance. 800 MHz trunking is
just too fraught with problems and costs to be a long-lived entity.

Not only that, but if and when vendors like Motorola, GE, and Ericsson
ever change their software, what good are those high-falutin'
TrunkTrackers?

So, I'm not all that hot on TrunkTrackers, especially of Uniden origin,
and particularly the first versions to hit the market. I hear that
GRE-Japan has a trunktracking scanner in the works, so until there are
choices, I'll remain aloof and skeptical.

Analysis of the PRO-90 & BC-235XLT
==================================

I said I wasn't hot to trot over the TrunkTrackers, and I'm not.
However, as scanners, the PRO-90 and BC-235XLT are pretty hot stuff
when you get right down to it.

Referring to the Block Diagram I see where these scanners use five
BandPass Filters in the RF front end. Not bad, considering the PRO-43,
PRO-64, and PRO-2041 only have four. The PRO-2004/5/6 and the

PRO-2035/2042 have seven BandPass Filters, though. Let's compare them:

BANDPASS FILTERS
PRO-2004/5/6 PRO-90
PRO-2035/2042 BC-235XLT
============== =============
25 - 40 MHz 29 - 54 MHz
40 - 68 MHz 108 - 137 MHz
68 - 108 MHz 137 - 174 MHz
108 - 174 MHz 406 - 512 MHz
174 - 280 MHz 806 - 956 MHz
280 - 520 MHz
760 - 1300 MHz

Bandpass filters (BPF) are special front-end filter blocks composed of capacitors, coils, resistors, and diodes, the purpose of which is to admit a band of frequencies and reject all others.

As an example for the PRO-90 above, if the scanner is tuned to 50.000 MHz, then a strong signal on 109 MHz should not cause appreciable interference since the active BPF should reject anything below 29 MHz and above 54 MHz.

When a scanner changes frequencies, the CPU makes sure the correct BPF is switched in at all times. By the way, this switching sequence and checking is one of the limitations of speed in a scanner. Switching takes time! It also takes time for switching diodes to "settle".

But you get the idea for bandpass filters now. They are desirable, and the more, the better. Cheap scanners don't have any and instead use a different front end for each band of reception. Good scanners have four to seven BPF's.

AGC in the PRO-90 & BC-235XLT
============================

Virtually all scanners use Automatic Gain Control (AGC) somewhere in their circuits, but only the better scanners use AGC in their front ends. AGC in the front end helps reduce or eliminate strong signal overload, desense, and intermod caused by strong signals. The PRO-90 and BC-235 use AGC in their front ends, a decided strong point. Cheaper scanners use AGC only in the Intermediate Frequency (IF) sections of the receiver.

Double-Balanced Mixers in the PRO-90 & BC-235XLT?
==

The best scanners use "double balanced mixers" (DBM), at least for the 1st mixer, and ideally for the 2nd mixer as well. It doesn't appear that the PRO-90 and BC-235XLT go so far as to use DBM's at all, but not many scanners do. (The PRO-2004/5/6 and PRO-2035/2042 do!)

Computer Interfacability for the PRO-90 & BC-235XLT?
==========

I hear Uniden's base TrunkTracker, the BC-895XLT is computer interfaceable, but there's nothing evident of that nature for the PRO-90 and the BC-235XLT. Shame. Of all the scanners that need a computer connection, one would think the TrunkTrackers would. Of course, to date, only the PRO-64, PRO-2041, and BC-895XLT are computer connectable by factory design (speaking of the mainstream scanners, that is.)

Still, there is an interesting aspect of the PRO-90 and the BC-235XLT that could be exploited by an industrious third party for computer connection. The Block Diagram and schematic diagrams indicate the use of a discrete (external) uPD7225 LCD Display Driver chip!

Well, this chip is one of the claims to fame of the PRO-2004, PRO-2005, and the PRO-2006 and why the CE-232 Scanner/Computer Interface is such hot stuff. 99.9% of all scanners have the LCD Display driver on-board (inside) the CPU where it and its data *cannot* be accessed. An external location of the uPD7225 chip means *access* to the data that flows from CPU to the LCD Display. The following six display signals are thus available for sampling and use in an interface:

RESET C / D SERIAL DATA
CHIP SELECT BUSY SERIAL CLOCK

Not that the *availability* of these signals means anything, because the BC-2500XLT also used the uPD7225 Display Driver chip, and nothing ever came of it. But I do have to submit that the uPD7225 made life easy for the CE-232 Interface and its awesome Data Acquisition mode for the PRO-2004/5/6 scanner series.
.
I don't mean to imply that the CE-232 Interface can work in 2-way mode with the Trunk-Tracker scanners, (see ahead), but it is certainly possible for someone to decode the data on the above six signal lines and then use it with an interface similar to the CE-232. No one did it for the BC-2500XLT, and I'd guess they're not likely to for the PRO-90 and BC-235XLT either. But I mention it in case you know someone who has a proclivity for that sort of thing.

Short of a logic analyzer, it's pretty hard to read and decode the kind of data that flows from a scanner's CPU to the Display. It can, however, be done with a device (serial data interceptor/decoder) we published in the World Scanner Report a few years ago in V1N10 and V2N1 (back issues always available). Once the display data code is known, it's possible to design an interface to read, process and display that data on a PC.

At first glance, it appears more than feasible that the CE-232 Interface can be made to work on the BC-235XLT and PRO-90 for AutoProgramming and Remote Keyboard Control. (1-way mode)

If someone, (preferably a CE-232 owner), will lend me their PRO-90 or BC-235XLT, I'll be glad to make this determination and publish the results. Contact me by e-mail if you're willing.

What The Hell Is That Epoxy Blob?
==========

The Service manual has a notation on the Logic/CPU board, "Epoxy Blob". I haven't seen this blob with my own eyes, but the service manual indicates there is a wad of epoxy covering the row of resistors including R208, R209, R210, R211, R212, R213, and R223.

Say what? Why the hell would a group of resistors be covered with epoxy? A quick look at the schematic diagram reveals that these seven are switched pull-up/down resistors for the CPU functions of VHF-Lo, VHF-Hi, Aero, UHF, 800 MHz, VCO, and LE.

Oddly, this general area of the CPU used to be where we did cellular modifications prior to 1994, but I don't see a connection with those seven functions and any possible cellular hacks.

Strangely, there is a permanent pull-up resistor, R214, that is not epoxied, but which goes to *unnamed functions* at Pins 62, 64, and 72 of the CPU.

In a word, that blob of epoxy appears to be hiding something, but it's in the wrong place! This is definitely a mystery to be explored by the curious. Even though the resistors are covered with epoxy, the pins of the CPU are exposed, as are the traces, so the epoxy really accomplishes nothing to deter the determined hacker.

Mysteries in the PRO-90 & BC-235XLT
==========

Why the epoxy blob over the seven innocuous resistors? What is Uniden hiding here? Is it a decoy?

For whatever it is worth, R214 permanently pulls high CPU pins 62, 64, and 72. What would happen if one or more of these pins were pulled low?

Likewise, CPU pins 51, 52, 57, 59, and 65 are tied low to ground. Of these, only Pins 57 and 65 are labeled "GND". So what would happen if one or more of Pins 51, 52, and 59 were pulled high?

CONCLUSION
==========

TrunkTracker or not, and Uniden or not, the PRO-90 and BC-235XLT appear to be darned decent scanners from a technological point of view. One wonders about computer connectability and about the mysteries associated with the blob of epoxy, as well as the undefined high and low connections to unlabeled CPU functions.
==========

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+---+
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| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.10.52 (depends on your FTP program) |
+---+

3396. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34ac0801.47651346@news2.cts.com>
Source record: 175651

cbrambo@aol.com (CBRambo) wrote:

> >C'mon, big bad Johnnie Mackey, belly up to the measuring stick.
> >And bring your sweetie punkins, Petey Joe Boe and Glennifer Quarkstorm
> >with you, what say?
>
> I say that garbage like this is on here is why several people will never again
> purchase anything that is in any way associated with Bill Cheek.

What on earth does this have to do with "purchasing" anything?

And why do you ignorantly think it fazes me in the slightest?
I asked Mackey and now I'll ask you: are you stupid or just
ignorant? You sure give cause to wonder.

Don't think for a minute...not even a second...that you or
anyone else can hold "purchasing" over my head. I am immune
to intimidation of any sort.

Don't waste your fingertips, CB Milquetoast. They're too fragile.

Pack sand.

3397. Re: Amtrak Freq - SFO to Denver

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <68d309$7et@hopper.ACM.ORG>
Source record: 175652
Cross-posted to: rec.radio.scanner,misc.transport.rail.americas

gbrent@garlic.com (Gerry Brentnall) wrote:
> Will be riding the Amtrak soon from San Francisco to Denver. Plan to
> bring my handheld scanner along. What frequencies should I program in
> to listen to train communications, dispatch, etc.?

Outside of the Northeast Corridor, Amtrak operates on host railroads
and uses their road frequencies. The following list of railroads, AAR
channel numbers and frequencies for the California Zephyr was compiled
by Bill Vandervoort in Aug 96. The complete Amtrak files are available
in the CompuServe TrainNet Forum library. Note that the merger of the UP
and SP may have resulted in some frequency changes (besides screwing up
half the country's freight transport).
For a detailed survey of all US RR radio useage, buy a copy of the
"Compendium of American Railroad Radio Frequencies" by Gary Sturm and
Mark Landgraf

CALIFORNIA ZEPHYR

Denver-Rocky (18 miles) SP (DRGW) 54 160.920
Rocky-Moffat Tunnel SP (DRGW) 23 160.455
Moffat Tunnel SP (DRGW) 97 161.565
Moffat Tunnel-Dotsero SP (DRGW) 54 160.920
Dotsero-Fruitvale (Grand Jct.) SP (DRGW) 23 160.455
Fruitvale-Spring Glen (Helper) SP (DRGW) 54 160.920
Spring Glen-Salt Lake City SP (DRGW) 23 160.455
Salt Lake City-Smelter (15 miles) UP 42 160.740
Smelter-Alazon UP (WP) 24 160.470
Winnemucca-Alazon (eastbound) UP (WP) 24 160.470
Alazon-Winnemucca (westbound) SP 96 161.550
Winnemucca-Reno SP 96 161.550
Reno-Roseville SP 14 160.320
Roseville-Oakland SP 96 161.550

3398. AOR 8000 for sale

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: mtaylor@freeway.net
Message-ID: <MPG.f13e5e471c20149989680@newsserv.freeway.net>
Source record: 175653

I have an unblocked and Scout modified AOR 8000 for sale to the highest bider. Also includes the AOR RS232 unit. All in good working order and will ship. If you are interested please Email me at mtaylor@freeway.net

Thanks Mike

3399. Re: BC235XLT mods

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34ae129a.50364690@news2.cts.com>
Source record: 175654

Andrew Chinnici <LRE@Frontiernet.net> wrote:

> I just got a new BC235XLT and was looking for mod info to pick up the
> 800 cellular frequencies

See ahead for my article titled:

TrunkTracker Scanners - a fireside chat

It ain't likely to be possible, but the above article
offers clues.

+---+
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|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.10.52 (depends on your FTP program) |
+---+

3400. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34ad0941.47971102@news2.cts.com>
Source record: 175655

John Mackey -- KA0SSF <jmackey@usa.net> wrote:

> > Are you stupid or just ignorant? I told you, you pathetic
> > horse's ass! I told you in the first post I responded to
> > you. Don't your cognitive faculties work at all? Read the
>
> All I can go by is your ACTIONS Bill, we have all learned
> that you WORDS mean nothing. Your ACTIONS indicate here
> that you want to make TROUBLE.

My words mean nothing? ha ha ha ha ha ha..... You should
go to Hollywood, Johnnie Mackey. You are a very funny fellow.

Trouble? ha ha ha ha ha ha ha..... you are fuller of shit
than a Christmas Goose, Johnnie Mackey. I ignored the hell
out of you for months while you played like a fan (sucked and
blew), spewing venom and bullshit about me....continuously.

And *I* wanted to make trouble? ha ha ha ha ha ha ha ha.....

I see your hemorrhoids are bothering you again, you poor,
pathetic, nescient, nincompoop.

> > Oh my, Johnnie Mackey, how original you are. But never
> > mind that....
>
> You obviously don't like to have your words used back at you.
> Bill, you can only expect people to treat you the way you treat
> them. Perhaps if you would change your approach with
> others you would be more successful & less people would
> dislike you. Think about it.

Ha ha ha ha ha ha ha ha ha....... hee hee hee hee.....

<rolling around in paroxysms of uncontrollable laughter>

Dislike me? Ooooooooooooooohhhhhhhhhhhhhh, and do tell
me how you are the epitome of "being liked".

Ha ha ha ha ha ha...har har hardee har.....

> > C'mon, big bad Johnnie Mackey, belly up to the measuring stick.
> > And bring your sweetie punkins, Petey Joe Boe and Glennifer Quarkstorm
> > with you, what say?

> That is the difference between you & I Bill.

Ha ha ha ha ha ha ha ha ha..... hee hee hee hee.....
<rolling around in more paroxysms of uncontrollable laughter>

The differences betwixt thee and me, Johnnie Mackie, are as
numerous as the grains of sand on the beach and the number
of pimples on your face, which as I hear it from your PARG
buddies, resembles that of a bastard rat.

> You like to start trouble.

Ha ha ha ha ha ha ha ha ha..... hee hee hee hee.....
<rolling around in more paroxysms of uncontrollable laughter>

Good grief, Mackie-lad, go blow your snot-bubbling nose
and get over it, will ya? Get down to the dentist and
get yourself a good haircut for a change. And have 'im
straighten out that 2-inch overbite and sew up that
stinkin harelip. Geezus, man, you gotta stop taking out
your pains on this forum.

You sprang from a bad gene pool, but that's your problem;
not mine. I can't help it if you were the world's first
and only living rectal birth. Rise to the occasion, son!
Play it up! Make some money off it. Exhibit yourself
in a better forum than this one.....one where people can
PAY to come laugh at you.

Ha ha ha ha ha ha ha ha ha..... hee hee hee hee.....
<rolling around in more paroxysms of uncontrollable laughter>

> You tell lies & make up little stories

Ha ha ha ha ha ha ha ha ha..... hee hee hee hee.....
<rolling around in more paroxysms of uncontrollable laughter>

You are getting more and more funny by the minute, sonny.
You got yourself some snot-bubbles blown up bigger than
the world's record for bubble-gum bubbles, fer Pete's sake!

> & call people childish names like above.

Those aren't *people*, you dumbshit. They're sniveling,
snot-bubble-blowing imbeciles like yourself.

> You can't find any truth or fact to base your issues on, so
> you use your own creation base.

Methinks I must have hit upon another sore spot, laddie.
Not only does your cavernous poopy still ache from that
Size #13EE I planted on you crosswise back in FidoNet, but
your jowls must be smarting from a backhand, too. Too bad
I had to bust that monstrous snot-bubble billowing off the
end of your schnoz. Look, Macksie-laddie, go back and take
care of that squaw and those bed-wetting kids. Or do they
laugh at you, too?

> How sad you are, Mr. Cheek.

Actually, son, I can't remember the last time I was sad.
Happiness is my middle name; glee and joy are my titles.
And mirth and frivolity are my degrees.

And you? You are a syphilitic offspring from a mass
Siberian gangbang on a helpless cockroach.........

Talk about sad?

Ha ha ha ha ha ha ha ha ha....... hee hee hee hee.....
<rolling around in more paroxysms of uncontrollable laughter>

You ignorant dumbass, you. Poor, poor, fellow.......

<sniggling>

<Whistling...."When Johnny Comes Home Again, harrah!">

3401. MS 200 scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: kd4ykv2@fuse.net
Message-ID: <34ae3d0a.143031291@nntp.fuse.net>
Source record: 175656

To those that may be interested, I just posted a small reveiw of the
new RELM MS200 scanner on my web page.

Randy
Northern Kentucky, Greater Cincinnati Scanner Page
http://home.fuse.net/rwtrue00

Randy
Northern Kentucky, Greater Cincinnati Scanner Page
http://home.fuse.net/rwtrue00

3402. Re: Electronic Communications Privacy Act

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: tweek@netcom-NO.SPAM-com
Message-ID: <EM18BB.2wv@moraga.ness.com>
Source record: 175657
Cross-posted to: rec.radio.scanner,alt.radio.scanner

ssb108 <Andre_Pelletier@concepta.com> wrote:
>[...]
>He hate french canadians because in WWW french have help germans killing

World War *WHAT*?

--

[This space for lease]

3403. Q: Icom IC-10 discriminator tap point?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Markus Buttinger <m.buttinger@salzburg.co.at>
Message-ID: <34AA446A.1A4CDC73@salzburg.co.at>
Source record: 175658

hi all,

the subject line says it all.

I have had my R10 for almost a year now, but up to now
nobody has been able to provide me with this information.

regards,

Markus Buttinger
Salzburg,Austria

3404. Re: Kenwood RZ-1

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: David Rogers <dr7zyq@Nidlink.com>
Message-ID: <34AA566C.1183@Nidlink.com>
Source record: 175659

Art Morgenstern wrote:
>
> I'm looking at a Kenwood RZ-1 scanner. It is in like new condition
> with manual.
>***
> I was wondering if it is a good radio and worth The $175.00 asking price.

It is a slow scanner, but I haven't heard any complaints about sensitivity, etc. It has compromises to give it wide range and, as I understand it, a bear to program. It is certainly worth $175.00 in the condition you describe. Generally, the asking is $250 -- $350, the selling toward the lower end of that. If you don't want it, buy it and sell it to me for $200.

(N.B. Some people hate these radios and will tell you to stay away from them, too many compromises. That is a matter of personal choice.)

3405. Re: Trunker V3.4.2--Any support for Pro2006/OS456?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <34dd47aa.918673382@nntp.atlanta.com>
Source record: 175660
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Gary,

I plan on adding support for the Opto boards as soon as I get
the documentation for them. If you have it, it would be greatly
appreciated.

- Chris, KD4DTS

On 31 Dec 1997 04:57:48 GMT, Gary_Jacek@bc.sympatico.ca wrote:

>From the Trunker V3.4.2 file "trunker3_4.html" provided
>in the Trnk342.zip distribution file:
>
>>Trunker can now drive additional models of scanners in
>>"two scanner trunk tracking mode."
>>The model used is determined by the environment variable "TRACKSCAN".
>>The following values of TRACKSCAN are supported:
>>
>> Model TRACKSCAN Baud Rate
>> ----------- --------- ---------
>> none NONE no output on serial port
>> (default) (not set) 9600 AR8000 by default
>> AOR AR8000 AR8000 9600
>> AOR AR2700 AR2700 9600
>> AOR AR3000 AR3000 4800
>> AOR AR3000a AR3000A 9600
>> Kenwood KENWOOD 4800
>> Kenwood KENWOOD9600 9600
>
>Has anyone been working on mods to this program to support
>"two scanner trunk tracking mode" driving a Pro2006/OS456?
>If so, how can I get hold of this code?

John "Chris" Wren, KD4DTS
jcwren@atlanta.com
770-945-8288 (H)
770-840-9200 x2417 (W)

By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)
(1)(C), it is unlawful to send any unsolicited advertisement to
such equipment, punishable by action to recover actual monetary
loss, or $500, whichever is greater, for EACH violation.

3406. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: petermaus@aol.com
Message-ID: <19971231141201.JAA26510@ladder02.news.aol.com>
Source record: 175661

>> >C'mon, big bad Johnnie Mackey, belly up to the measuring stick.
>> >And bring your sweetie punkins, Petey Joe Boe and Glennifer Quarkstorm
>> >with you, what say?
>>
>> I say that garbage like this is on here is why several people will never
>again
>> purchase anything that is in any way associated with Bill Cheek.
>
>What on earth does this have to do with "purchasing" anything?
>
>And why do you ignorantly think it fazes me in the slightest?
>I asked Mackey and now I'll ask you: are you stupid or just
>ignorant? You sure give cause to wonder.
>
>Don't think for a minute...not even a second...that you or
>anyone else can hold "purchasing" over my head. I am immune
>to intimidation of any sort.
>
>Don't waste your fingertips, CB Milquetoast. They're too fragile.
>
>Pack sand.
>
>

Wow... It's not often we all get to bask in the warmth of kindred souls enjoying common interest like this. I'm sure I speak for myself when I say I am moved by the love in the room tonight. We should send copies of these posts to the UN. I'm sure you'd all agree, it would be a better world, if we could learn this kind of camaradarie on a global scale.

<weeping openly>

3407. Re: Help Please! BC XLT 895 Mods??

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: malexder@aol.com
Message-ID: <19971231141501.JAA29229@ladder01.news.aol.com>
Source record: 175662

>Subject: Help Please! BC XLT 895 Mods??
>From: "Bill Inabnett" <billi@gte.net>
>Date: Wed, Dec 31, 1997 00:01 EST
>Message-id: <68cjjtlhq1@gte1.gte.net>
>
>Where are they????

What mods are you looking for? If you mean modifying the scanner to snoop on cell phone calls, you're out of luck.

Michael Alexander

3408. Re: Radio Shack

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: cute@radiotelephone.net.ham
Message-ID: <34aa53e7.4401563@news.total.net>
Source record: 175663

On Wed, 31 Dec 1997 05:34:39 GMT, mark <masteve@wwisp.com> wrote:

> Their amateur radio and scanner gear is top
>notch...

it is not top, but it is good. sometimes it doens't work (happened
to me a couple of times) but you can exchange it easily anyway...

>I DID read the post from the Canadian concerning Bearcat VS Radio Shack
>scanners.

>In spite of him, I still like Canadians. Some persons have no clue...

>I own 3 radio shack scanners, a pro-2006, a pro-90 trunk-tracker, and
>another portable
>(model I forget)...All are excellent. The trunktracker is great.
>super receiver, great selectivity, super fast scan. If you can find the
>Bearcat for less money, buy it. I just
>took advantage of some sales and coupons....

yeah RS scanners sometimes become very cheap when the scanners become
discontinue product or when on sale. I bought my Pro-26 for $299 CAN
or around $160 US I guess. You don't get better than this deal from
some other companies.

Gar&#65533;on Mignon (&#65533;galement connu comme M@S@)
Indicatif d'appel de radioamateur: VA2QRU & VE7JPN
&#65533;tudient @ Informatique et Math&#65533;matiques d'Universit&#65533; McGill
Montr&#65533;al, Qu&#65533;bec, Canada
Mail-Electronique: cute@radiotelephone.net.ham
URL : http://www.radiotelephone.net (Universel)
http://www.radiotelephone.net/amateur/ (Radio)
http://www.geocities.com/~masataka/mcgill.htm (Universit&#65533; McGill)

Enlevez l' " .ham " pour r&#65533;pondre.
ATTENTION: Je n'ach&#65533;terai pas ou r&#65533;ponse aucun produit des C&#65533;S non sollicit&#65533;s!!

3409. Re: Please explain this useless thread

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: mackeyfool@usa.net-nospam
Message-ID: <34aa320a.426924@news.zippo.com>
Source record: 175664
Cross-posted to: alt.radio.scanner,rec.radio.amateur,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave

Here we go again with the loonie Macaroon's babbling yet again......

On Wed, 31 Dec 1997 00:25:57 -0800, John Mackey -- KA0SSF <jmackey@usa.net>
wrote:

>OK.
>
>Mr. Bill Cheek was attempting to be the US representative
>for WinRadio. However, MANY people would REFUSE
>to deal with any company that Mr. Cheek is involved in.
>
>So, on this newsgroup Mr. Cheek created an alias identity
>for himself as the WinRadio representative. That lasted a week
>or two until he was discovered.
>
>Regarding your lack of past experience with Mr. Cheek, maybe this
>qoute could help you:
>
>CBRambo wrote:
>> I say that garbage like this is on here is why several people will never again
>> purchase anything that is in any way associated with Bill Cheek.
>
>
>Jon Hornstein wrote:
>
>> I've read good and bad reviews about WinRadio. Although I can't say
>> I've put my money where my mouth is because I don't own a radio apart
>> from the general AM/FM variety.
>
>> I cannot comment about Bill Cheek as I do not have any past experience
>> with him.
>

3410. WTB: Kenwood RZ-1

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Joe Davidson <joe_davidson@email.msn.com>
Message-ID: <#HS$HnfF9GA.168@upnetnews02.moswest.msn.net>
Source record: 175665
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

I am still looking for a Kenwood RZ-1 receiver in good
condition with manual (if possible). Email me if you
have one you wish to dispose of.

Joe Davidosn
N4AQG

3411. looking for mods for the pro-2038

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bjfranske@aol.com
Message-ID: <19971231145400.JAA00225@ladder02.news.aol.com>
Source record: 175666

I am looking for mods that work on the pro-2038 I can't find any mention of it in Bill Cheek's book Cheek 3! and want to know if their are any mods. pls. post asap!

3412. Re: Help --> BC100XLT global disengage lockout?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Charles Simmont <simmont@extremezone.com>
Message-ID: <34AA6E27.4737@extremezone.com>
Source record: 175667
Cross-posted to: alt.radio.scanner,rec.radio.scanner

David C. Shaffer wrote:
>
> Is there a keyboard command sequence that will automatically disengage the
> lockout command on a Bearcat 100XLT handheld scanner?
>
> I've observed that the lockout is engaged on all channels, all 100 of them,
> if the battery is removed. No idea why that would be the case. No other
> programming is lost or changed, to my knowledge.
>
> If I remove the battery and then replace it, the scanner does not come on
> the first time I flip the switch. The second time it comes on, but as I
> say, all channels have the lockout function engaged.
>
> Any clues out there for this mystery?
>
> - Dave
>
> ==
> Dave Shaffer MacUser@penn.com
> ==
>
> "Through the gateway, off the repeater,
> over the backbone, nothing but net!"

That is strange, I own two 100xlt's and a 200xlt and have never
experienced this problem. I know after you reset the scanner (MANUAL + 2
+ 9) then turn the scanner on all 100 channels will be locked out, but
thats the only occourance I have seen.

--
CHARLES SIMMONT ICP509/DISPATCHER
INCIDENT COMMAND PAGE OF ARIZONA
ARIZONA'S PUBLIC SAFETY INCIDENT NOTIFICATION SYSTEM
http://www.axtek.com/n7qyk/icp/

OTHER NOTIFICATION SYSTEMS
http://www.axtek.com/n7qyk/icp/other.html

** The opinions expressed are my own, and not those of ICP unless
otherwise stated **

3413. US Rep. Billy Tauzan

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: jonlaw@usa.comnet
Message-ID: <34AA9515.4A9B@usa.comnet>
Source record: 175668
Cross-posted to: lou.general,rec.radio.scanner,alt.radio.scanner,alt.government.abuse

Where in the heck is "Billy" coming from. He going to introduce a bill in Congress to outlaw "SCANNERS". That is, radio scanners, electronic equipment that receives a variety of radio signal messages via the air waves.

Does anyone know what prompted his thoughts on the subject?

I would think he would be more concerned about the illegal traffic stops on Louisiana I-10 by the Sheriff's Deputies. Where they stop you for a traffic violation and end up confiscating your vehicle and personnel belongings. Then, between the District Judge and Sheriff they split the take between them.

So I am told. What ever, that must take it's toll on the tourism industry. Who would want to visit that state and be ripped off.

I'm staying the hell out of Louisiana.....

3414. Optoelectronics Xploror

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: *NOSPAM*ronkatz@interlog.com
Message-ID: <34aa1ce3.1207492@198.53.145.19>
Source record: 175669

One week old, In box complete. Optoelectronics Xploror
700.00 US plus shipping.

Please email if interested.

Ron Katz
Toronto Ontario Canada

Please reply to ronkatz@interlog.com
or remove *nospam* to reply.

Ontario Emergency Services Frequency Directory
http://www.interlog.com/~ronkatz

3415. Re: Medium Wave AM Broadcasting Stations

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: sndgaard@inet.uni-c.dk
Message-ID: <34aa5fcc.4477688@news.uni-c.dk>
Source record: 175670
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner

On Tue, 30 Dec 1997 20:51:24 GMT, cute@radiotelephone.net.ham (Cutie Boy) wrote:

>following up again.
>
>I heard that they were using 2.5 MW. Is it right that they use 1.2
>MW ??

Your source is wrong about the transmitter power, it's "only" 1200 kW.

Earlyer today I was told by Olav Mo Grimdalen, Frequency Maneger of
the Norwegian Post and Telecommunications that the above mentioned
1200 kW is the correct output.

- Jens Sondergaard, Randers, DENMARK.
* Receivers: Collins 51J-4 and JRC NRD-72.
* Antenna: 30 m. wire

3416. Re: Sportcat...

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: DCLIFF@webtv.net
Message-ID: <68dl70$341$1@newsd-123.bryant.webtv.net>
Source record: 175671

The sportcat is a pretty good scanner, I have one and like it fine. Tha
date code means 15 th April 97. No mods. that I know of for it. Can't
help with the freqs. you are looking for.

DENNIS in GA

3417. Re: Uncopyable Digital???

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: frussle@erols.com
Message-ID: <34ab67f7.3547611@news.erols.com>
Source record: 175672

On Wed, 31 Dec 1997 05:37:24 GMT, mark <masteve@wwisp.com> wrote:

>Can anyone tell me if government agencies are moving toward encrypted
>technology for
>run of the mill traffic? I know private concerns are going digital
>encrypted, but is our hobby in danger of disappearing????

Which ones? Just about everyone is casting a hungry eye at encrypted
communications. Wouldn't you? I have a feeling that eventually only
broadcast, air traffic, and ham radio will be left unencrypted. It'll
take a while, though.

Happy New Year!

Jake Brodsky, AB3A mailto:frussle@erols.com
"Beware of the massive impossible!"

3418. John Mackey's Midnight Ride

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34af12f5.50455263@news2.cts.com>
Source record: 175673

Listen my children and I shall tell you
of the midnight ride of John Mackey.

He pushed on the starter.
And stomped on the gas.
The bottom dropped out,
and he fell on his ass.

-humanity

3419. Re: test

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: keith <pzman@earthlink.net>
Message-ID: <01bd1605$29c58520$c308fed0@ELN/pzman>
Source record: 175674

yes

John McCoy Jr <jbjr@itol.com> wrote in article <34A1871F.537B@itol.com>...
> test
>

3420. ctcss Hilfe

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Andreas Heincke <heincke@metronet.de>
Message-ID: <68c0dusc1@news.metronet.de>
Source record: 175698

Wer kann mir helfen was ist CTCSS was kann man damit verändern ?
Bitte um Mails Danke
Andreas

3421. Re: Question on decoding tones

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: cdgordon@aol.com
Message-ID: <19971231001500.TAA14471@ladder01.news.aol.com>
Source record: 175699

the original question was how to decode pager tones but what was intended was two tone sequential decoding such as public safety voice dispatch paging. One way to do it is to find a used radio that has the ability to accomplish the decoding. Some basic Radius radios can do this. Hook the speaker output to a PA sustem and the real basic alert system is up and running.

3422. Re: Radio Shack!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19971231010201.UAA20649@ladder01.news.aol.com>
Source record: 175700

So?

3423. UNIDEN MR8100 WANTED

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Mark <mbuskirk@hereintown.net>
Message-ID: <01bd158d$2e516460$a22f4dc6@mbuskirk>
Source record: 175701

WOULD LIKE TO BUY OR TRADE? EMAIL ME AT: zetron@hereintown.net.....

3424. Re: Radio Shack/New Jersey

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: osprey@gte.net
Message-ID: <68cab6ptm1@gte2.gte.net>
Source record: 175702
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <34A8CE62.323EE2BF@online.no>, Knut Otterbeck <otterbec@online.no> wrote:
>As a foreigner I would like to ask a few questions on
>"Rat Shack" in New Jersey (going there late january '98) :
>
>- Does all the big Malls have a Radio Shack store?
>

Not all malls, but a lot of them do. Most towns of any decent size have a Radio Shack. Sometimes they're in malls, sometimes they're not. When you get to where you're going, get a copy of the telephone directory and look up Radio Shack. In the "yellow pages" they'll probably be listed under "elecronics-retail" or something similar. If there's one near you, they'll be in the phone book. Or better yet, if you're staying at a hotel, just ask the front desk. They probably know where the closest one is. Everyone has to shop at Radio Shack at one time or another.

>- Are special offers only valid in certain stores, or
> does the whole chain of stores have the same offers
> at any given time ?
>

Both. Sometimes you can stumble on a really good deal on something that one store has that others don't, but for the most part everything they advertise at a certain price is for everywhere.

>- Can one store offer same item (at same price) as any
> other Radio Shack simply by back-ordering this from a
> main-supply?
>

Probably.

>BTW: What is the biggest Radio Shack store in N.J., and
>where is it situated? Do the bigger stores typically have
>more offers/rebates and a wider number of products?
>

The difference between a "large" Radio Shack and a small Radio Shack isn't that great. For something like a scanner, the size of the store probably won't have any bearing upon what they carry or have in stock.

>FYI: I want to buy a PRO-2042/2045 with an Opto. OS535 PC
>interface. Anything I should be aware of ? And will these
>items still be in stock this coming spring?
>
>

The clerk at the Radio Shack probably has no idea what an Opto OS535 PC interface is. There shouldn't be any problem finding the most expensive scanner Radio Shack makes in stock somewhere in New Jersey. Good Luck, and happy hunting.

3425. Re: Handheld Aircraft scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <68ca36$7i2$4@news1.teleport.com>
Source record: 175703

kamst39+@pitt.edu (Keith A Monahan) wrote:

>Looking for a low cost handheld scanner that covers the aircraft band,
>and perferably VHF HI, and UHF. Anyone know the best route to go?

>Thanks.
>Keith

Look into the air scanner Sporty's Pilot Shop sells. I have heard
good things about it, especially at the price.

Steve

3426. Re: TRUNKER for Windows, any interest?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <68c9ph$7i2$3@news1.teleport.com>
Source record: 175704
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

What about restricting a WIndows version to using a USB port. Can't those go like gangbusters? Of course, GPIB or SCSI would make things complicated when all you wanted was a little speed!

Steve

3427. Re: 1998 Police Call Plus...

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: kf6kdd@aol.com
Message-ID: <19971231023001.VAA29943@ladder02.news.aol.com>
Source record: 175705

It already came out! At least in Sacramento and Red Bluff, California. I've got mine and it is great. I have them all since 1995. Also, I've been wishing the "Radio!" magazine would be put back to print. Radio Shack distributed 5 volumes and that was it. Have fun and Happy Scanning!

3428. Looking for a Trunktracker!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: BZWM23B@prodigy.com
Message-ID: <68cbmj$30fq$1@newssvr04-int.news.prodigy.com>
Source record: 175706

My son wants a BC895XLT Trunktracker for his birthday (he is helping paying for it) and I don't know where I can get these cheap. Is there anywhere on the Net that sells them new for under $300 or a used one for about $260 or under? Thank you for any help. This would be much appreciated. Vern BZWM23B@prodigy.com or Jerryharker@prodigy.net

3429. Re: What is optimal antenna length for 850 mhz?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: dougrand@i-2000.com
Message-ID: <34a9b1aa.9817999@wingate>
Source record: 175707

300/Freq in MHz = wavelength in meters..

On Sun, 28 Dec 1997 09:32:24 -0800, pascal <pascal@incom.net> wrote:

>Larry Grayam wrote:
>>
>> Just got my BC895XLT trunktracker and would like to place an antenna
>> outside for better reception. I have an old scanner antenna tuned to
>> 170 mhz but forget how to calculate the length for 850mhz. Does any one
>> know the half or quarter wavelength measurement for 850mhz?
>>
>> Thanks and good cheer, Larry Grayam.
>--
>I have forgoten the calculation, but if you contact Ray at
>ramrod@lords.com, and askhim this question he should have a answer for
>you.
>
>Jim, kc6vwy
>--

3430. Re: TRUNKER for Windows, any interest?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: D Stark <nf2g@ggw.org>
Message-ID: <68ccr2nna1@node17.cwnet.frontiernet.net>
Source record: 175708
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

John "Chris" Wren wrote in message <34c97a0e.866035563@nntp.atlanta.com>...
>
> OK, I have a question for you scanner-heads out there. Would
>people be interested in a program similar to TRUNKER that runs under
>Windows?

Yes, I've been frustrated by the lack of applications for Windows along these lines. After your explanation, at least I understand why it's so much easier to write them for Messy-DOS. Still, it would be nice to get computer-controlled scanning into the 1990s before the turn of the century. :-)

73 de Dave, NF2G

3431. Re: Where did Rural/Metro EMS go?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: D Stark <nf2g@ggw.org>
Message-ID: <68cd0a$15l0$1@node17.cwnet.frontiernet.net>
Source record: 175709

Famwiley wrote in message <19971230172301.MAA21769@ladder02.news.aol.com>...
>glad they're gone , bunch of check your wallet before thy treat you ,for
profit
>at any cost company.....no, im not bitter

When I first got my EMT certification and was thus qualified to work on ambulances for a living, I had the typical vollie attitude that money should not be a factor in emergency service. It took several years to outgrow that limited preconception and become aware of the real world of doing business.

For the original poster - if you're looking for new Rural/Metro freqs, try checking the FCC database for new or pending licenses under the names of companies that they have bought out.

73 de Dave, NF2G

3432. Re: International users

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: kingpin@magna.com.au
Message-ID: <34ab9e8c.4489878@news.magna.com.au>
Source record: 175710
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 30 Dec 97 02:48:58 GMT, cdmandus@pgh.nauticom.net (CHARLES MANDUS)
took time out from wrapping gaffer tape around gerbils and wrote:

> All,
>
> Myself, I don't mind seeing traffic from Canada and other nations on these
> two newsgroups. I enjoy reading about what scannists in other nations
> have to say, their frequencies, their radios and so on since it give us a
> perspective on what they listen to and if we ever go outside the USA, we
> know what we can listen to. Give these Canadians and other International
> posters a break, we can learn from them as they can learn from us.
> Chuck, just my $0.02 worth....
>
> DE KA3WRW

Well put.

The alt. and rec. in these groups does NOT mean they are the property
of the USA as some users in here would like.

Now, a bit of info about scanning in Australia. Down here, we can buy
pretty much the same models as in the US with brands such as AOR,
Alinco, Camnis, Uniden, Realistic, Welz, etc freely available. The
one big difference is we don't have the cellular frequencies blocked.
This is a good thing, because at the end of 1999, the analog cellular
network will close down and those frequencies will be auctioned off.

Catchya

http://www.ozemail.com.au/~kingpin1

>The home of #The-Pit <

> Home of the Aussie Dropbear Page <

3433. Re: Handheld Aircraft scanner

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Marc Hookerman <mh727@ix.netcom.com>
Message-ID: <68cesk$9op@sjx-ixn9.ix.netcom.com>
Source record: 175711

In article <68ca36$7i2$4@news1.teleport.com>,
prografx@teleport.com (Steve Kennedy) wrote:

>kamst39+@pitt.edu (Keith A Monahan) wrote:
>
>>Looking for a low cost handheld scanner that covers the aircraft band,
>>and perferably VHF HI, and UHF. Anyone know the best route to go?
>
>>Thanks.
>>Keith
>
>
>Look into the air scanner Sporty's Pilot Shop sells. I have heard
>good things about it, especially at the price.
>
>Steve
>
>
>

One of the best handheld airband scanners is the Yupiteru VT-225. Its a great peice for strict
airport/aviation monitors. Picks up all commercial and military aviation bands.

Marc

3434. Re: MOBILE Data Terminal?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: hh357@aol.com
Message-ID: <19971231032300.WAA10281@ladder01.news.aol.com>
Source record: 175712

In article <49d_9712290919@warpgate.com>,
Tom.Walker@f211.n1000.z52.warpgate.com (Tom Walker) writes:

>
JC> Has anyone ever had success with decodeing the MTD's? How can it be
>done
JC> CHEAPLY? Are there any programs out there?

I am sure some have.
>That is if they don't use some type of scrambiling. BUt
there is no really
>Cheap Way and since there is NO standard univeresally used
what works in one
>area or for one agency might not work in another area nor
with another
>agency.

.....
.....
As far as cheap goes, I built the original MDT circuit with all new RS parts,
and it cost a total of $12. That includes $6 for the cable, and a few bucks
for the DB25 Hood.

If you used a bunch of scrap parts, it shouldn't cost more than a few dollars,
at most.

H Higgins

3435. Re: scanner mods

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34abc208.29735820@news2.cts.com>
Source record: 175713

Andy Moss <andmoss@ibm.net> wrote:

> Bill Cheek wrote:
> >
> > Philip Paulson <pauly@danet.net> wrote:
> >
> > > I'm looking for any kind of mods that i can do to a PRO-28...
> > > I just bought it and I like it for the price I paid...BUT I NEED MORE!!!

> > You should never buy a scanner that doesn't already
> > have what you need.

> Then why the need for mod's? <G>

Bingo!

Well, a body ought to check the field first and inventory
his fundamental NEEDS from an off-the-shelf scanner. And
by this, I do mean *needs*.

Now when it comes to "wants", I guess that's where mod's
enter the picture. You know. You can't get blood out of
a turnip. But if you get all the scanner you can afford,
packed with the majority of your needs, then there's a
decent chance some of your wants can materialize, at least
with a little work.

But one should not get a 512 MHz scanner when one "needs"
a 900 MHz jobber-doo. Know what I mean?

Happy New Year!

+---+
| Bill Cheek ~ COMMtronics Engineering ~ World Scanner Report |
| PO Box 262478 ~ San Diego, CA 92196-2478 |
| Busn-Voice: (619) 578-9247 (1:30pm-5:30pm, PDT) FAX: anytime |
| E-mail: bcheek@san.rr.com |
|WWWeb Site: http://204.210.10.52 |
| Backup: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://204.210.10.52 or ftp.204.210.10.52 |
| or 204.210.10.52 (depends on your FTP program) |
+---+

3436. Re: obnoxious feud - ENOUGH!

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34aabf49.29032406@news2.cts.com>
Source record: 175714

John Mackey -- KA0SSF <jmackey@usa.net> wrote:

> Bill Cheek wrote:
>
> > Ohhhh you *are* on my Shit List, that's for sure. And
>
> Then *WHY* do you keep responding to me & sending me e-mails?

Are you stupid or just ignorant? I told you, you pathetic
horse's ass! I told you in the first post I responded to
you. Don't your cognitive faculties work at all? Read the
damn thing again if you can quit licking those bedpans
long enough. I told you that you were temporarily off
my Shit List until we got something settled.

Geezus H. Kriste, man....try....please try to hold a train
of thought for at least a couple of posts.

Unless your mempory ain't any longer than your whatchamacallit.

> MANY other pathetic lies & pompus sniveling deleted.
>
>
> Bill, you would do well to follow the advice below:
>
>BC> You're one sick, sorry, shameful dude, numbnuts. If I was you,
>BC> and thank the Cosmos I'm not, I'd go see Jack Kavorkian. I reckon
>BC> he's about the only one on this planet who can help your sorry ass.

Oh my, Johnnie Mackey, how original you are. But never
mind that.... let's get back to your eyelids and
where they came from..... We're on the verge of determining
what's wrong with you and how to correct it, and I don't
want to let it go now.

That......or let's settle this idiotic AOL thing.

If.....you can hold the train of thought for another post
or two.

BTW...how's them bed-wetting kids of yours and the squaw doing?

<sniggling uncontrollably)

C'mon, big bad Johnnie Mackey, belly up to the measuring stick.
And bring your sweetie punkins, Petey Joe Boe and Glennifer Quarkstorm
with you, what say?

3437. Police Call +

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bjfranske@aol.com
Message-ID: <19971231041600.XAA15120@ladder02.news.aol.com>
Source record: 175715

The Vol. 5 is in MN now.

3438. Re: Rat Shack's new Outdoor antenna.

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: lblockhart@aol.com
Message-ID: <19971231042600.XAA18979@ladder01.news.aol.com>
Source record: 175716

In article <19971229072601.CAA06429@ladder02.news.aol.com>, allanstern@aol.com (AllanStern) writes:

>What is happening on this Newsgroup? fellow who asked about the new
>RS
antenna did not deserve a caustic answer. It used to be that someone
>could ask
a question here and get a kind answer. It seems now that there are
>more
sarcastic answers than helpful ones.

I agree with your comments. In true newgroup etiquite let me elaborate:

I have been on the USENET groups for years but as of late and particularly in this group a lot of the posts are a waste of time and effort to read. I read this group looking for helpful scanning tips, experiences of others who have information to share and occasionally I will send a polite e-mail to a person who has asked a question that has been answered before. Let us all "take it up a knotch"l and grow in our knowledge and experiences together.

L. B. Lockhart KC5NVY Houston, Tx. USA
Northwest Amatuer Radio Society 146.660 (-)
OMIK - Electronic Communications Association, Inc.
ARRL

3439. Re: LONG SQUELCH TAIL

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <68chfmhlf1@alice.walrus.com>
Source record: 175717

Dennis Lassetter (DCLIFF@webtv.net) wrote:
: The UNIDEN Sportcat 150 has a squelch tail about a foot long. I wonder
: if there is anyway to mute the squelch at the end of a received signal.
: Thanks to those who reply.

: DENNIS in GA

I suspect that a resistor can be changed in the squelch circut to change
this....articles have been written in the past about this(but I don't know
if the 150 has been discussed).

3440. Re: FS: Marked down AR8000 bundle

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Kevin P <kandtp@fia.net>
Message-ID: <01bd159f$e621cc80$ac7ad7cf@default>
Source record: 175718
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Fred Roberts <freziew@sole.net> wrote in article
<68as04$kt0@mtinsc05.worldnet.att.net>...
Nick Marsh wrote:
>
> Well, thanks to the price police I have repriced the AR8000 bundle
> posted prior to Christmas.
>
<SNIP>
>
> NOTE TO PRICE POLICE: What would we do without you?
>
> --
> 73
> Nick Marsh
> WB4SQI
>
> **********
> Pursuant to US Code, Title 47, Chapter 5, Subchapter II, §227,
> any and all nonsolicited commercial E-mail sent to this address
> is subject to a download and archival fee in the amount of $500
> US. E-mailing denotes acceptance of these terms.
> **********

Why should someone pay more for an item then what it is really worth?

Hail the Price Police - keep up the good work guys...

P.S. You must have been overpricing the items or you would have sold
them...right?

Good point! But why waste so many posts on it?
If the price is too high, nobody will buy. Thats it! He don't sell his
radio and nobody gets hurt! Thats my 2 cents worth.

3441. Re: Please explain this useless thread

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: bcheek@san.rr.com
Message-ID: <34acc3c6.30181470@news2.cts.com>
Source record: 175719
Cross-posted to: alt.radio.scanner,rec.radio.amateur,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave

sultan@connexus.apana.org.au (Jon Hornstein) wrote:

> I cannot comment about Bill Cheek as I do not have any past experience
> with him. Could I suggest not continuing this thread.
>
> I don't think your doing a relatively unique product any good by
> continuing this discussion.

What are you talking about and what thread is being continued?

/Bill

3442. Trunker V3.4.2--Any support for Pro2006/OS456?

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Gary_Jacek@bc.sympatico.ca
Message-ID: <68cjcc$5a8$1@news.bctel.net>
Source record: 175720
Cross-posted to: rec.radio.scanner,alt.radio.scanner

From the Trunker V3.4.2 file "trunker3_4.html" provided
in the Trnk342.zip distribution file:

>Trunker can now drive additional models of scanners in
>"two scanner trunk tracking mode."
>The model used is determined by the environment variable "TRACKSCAN".
>The following values of TRACKSCAN are supported:
>
> Model TRACKSCAN Baud Rate
> ----------- --------- ---------
> none NONE no output on serial port
> (default) (not set) 9600 AR8000 by default
> AOR AR8000 AR8000 9600
> AOR AR2700 AR2700 9600
> AOR AR3000 AR3000 4800
> AOR AR3000a AR3000A 9600
> Kenwood KENWOOD 4800
> Kenwood KENWOOD9600 9600

Has anyone been working on mods to this program to support
"two scanner trunk tracking mode" driving a Pro2006/OS456?
If so, how can I get hold of this code?

3443. Re: Opto Scout Different Models

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Not@All.Real
Message-ID: <34aacbb1.14539749@nntp.ix.netcom.com>
Source record: 175721

On Mon, 29 Dec 1997 10:41:39 -0500, "Tony Cayot"
<tcayot@fortwayne.infi.net> wrote:

>Does anyone know the difference from a Model #25 & Model #40 Scout unit. I
>tried calling Opto, however they are closed till Jan 5th.
>
>Any answers appreciated!
>
>Thanks,
>
>Tony
>
The memory capabilities are the main difference. I'm not 100% sure
but I believe the Scout 25 had the ability to store 250 freqs. and the
40 has the capability of 400. I don't remember if the hit counts per
freq. changed along with the upgrade. Also, there are different
versions of the Scout 40. The first, firmware version 3.0 can scan
10MHz thru 2.8GHz. Whereas version 3.1 is "limited" to 1.4GHz. The
benefit is it scans faster. You can verify the version by observing
the display while powering the unit up. Version 3.1 also has a newer
Reaction Tune interface. It provides an easier connection with
supporting receivers, particularly the AOR 8000.

Hope this helps.

Dan

3444. Re: Need Santa Barbara Freq's

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: kf6kdd@aol.com
Message-ID: <19971231050800.AAA24819@ladder01.news.aol.com>
Source record: 175722

Give me a little time and I can give you the freqs. I'got to type them out. I'm in Santa Barbara right now so it won't be long. The latest will be tomorrow morning........

3445. Best place to buy Trucktracker

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: rdford@traveller.com
Message-ID: <34a9d33d.45690920@news.traveller.com>
Source record: 175723
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Where is the best place to order a Trunktracker? What price should I pay?

Thanks for all the help.

3446. To - Owners of BC895xlt

Newsgroup: rec.radio.scanner
Date: 1997-12-31 00:00:00 UTC
From: Zack Miller <zack@mail.bcpl.lib.md.us>
Message-ID: <34A9D77C.E7BD47E1@mail.bcpl.lib.md.us>
Source record: 175724

For the curious people, i finaly got pass that fiberglass shit that uniden put on the botom of 5 screws on the right side sheilding cover, well, got it of and was very disapointed, all it appears to be is filtering and coils, well, i have not cheked it out much yet. Also the rig appears to have SRAM so It may be possible to add more memery.

Anyone with more info please mail me...

Zack